RADIO SHACK
CORPORATION

730 Commonwealth Avenue, Boston 17, Mass.

40th ANNIVERSARY ISSUE

1963

Mail Order Catalog No. 124

INDEX ON PAGE 278

3 Reasons Why REALISTIC® is America's Leader in Stereo Hi-Fi...

Very Good

Sounds Like a $200 System!

119⁹⁵ **$7 monthly**

24 watts of brilliant stereo

REALISTIC® SAF-24 stereo amplifier
REALISTIC®/Glaser-Steers record changer with turnover stereo cartridge
Two REALISTIC® Solo-1 speaker systems in oiled walnut finish

30K1061 . . . see page 53

Better

Sounds Like a $400 System!

279⁹⁵ **$15 monthly**

45 watts of superb stereo

REALISTIC® 40B stereo amplifier
GARRARD "A" automatic turntable
PICKERING diamond cartridge
Two REALISTIC® Electrostat-2 speaker systems in oiled walnut finish

30K1106 . . . see page 54

Best

Sounds Like a $600 System!

469⁹⁵ **$22 monthly**

140 watts of incomparable stereo

REALISTIC® SP-212 stereo preamplifier
REALISTIC® BA-210 stereo amplifier
BOGEN variable speed turntable
PICKERING U38/AT diamond cartridge
Two REALISTIC® Electrostat-4a speaker systems in oiled walnut finish

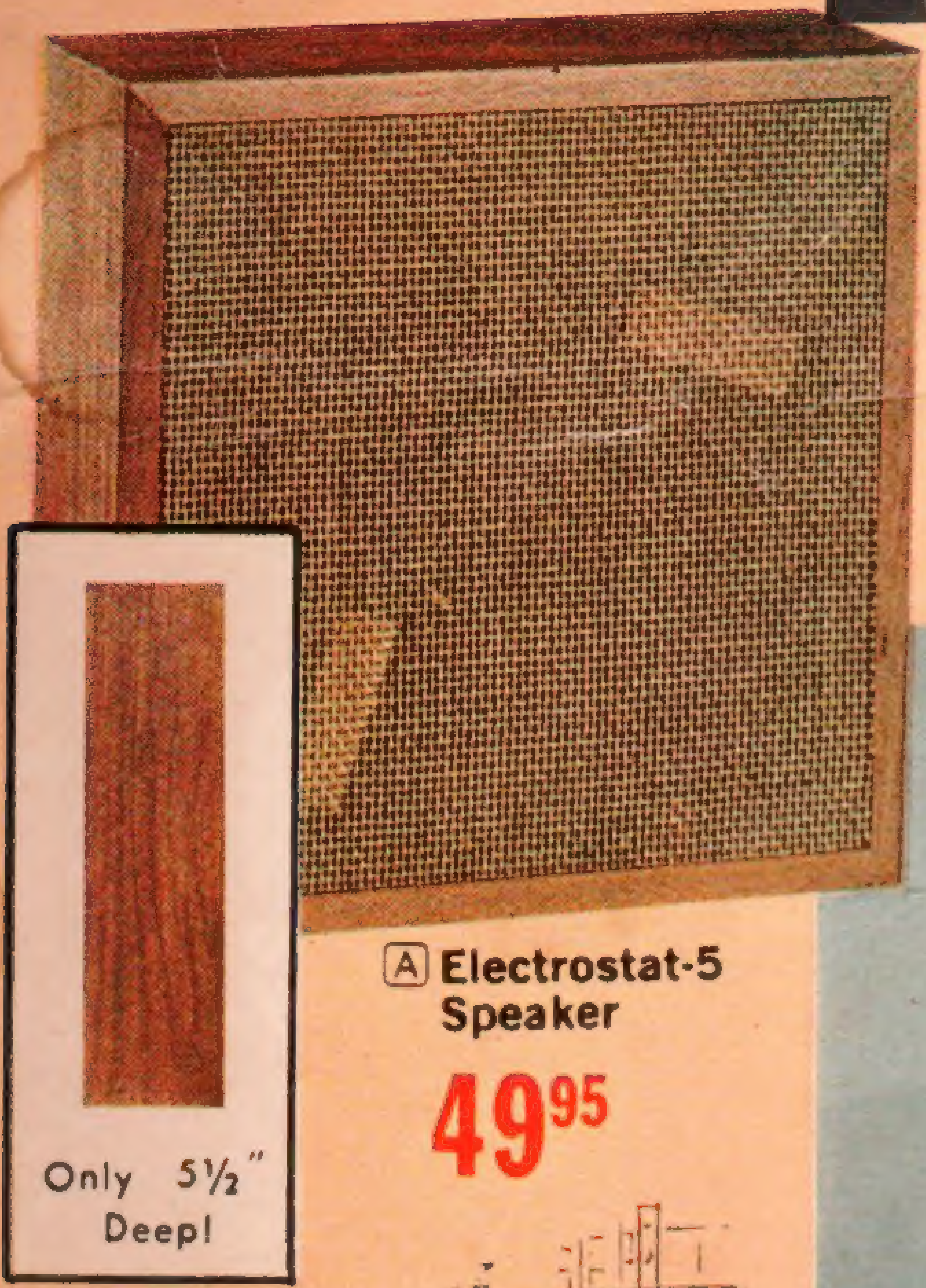
30K1[illegible] . . . see page 63

NO MONEY DOWN On Anything In This Catalog With Radio Shack's Revolving **CHARGE ACCOUNT**

REALISTIC® The Label of Quality,

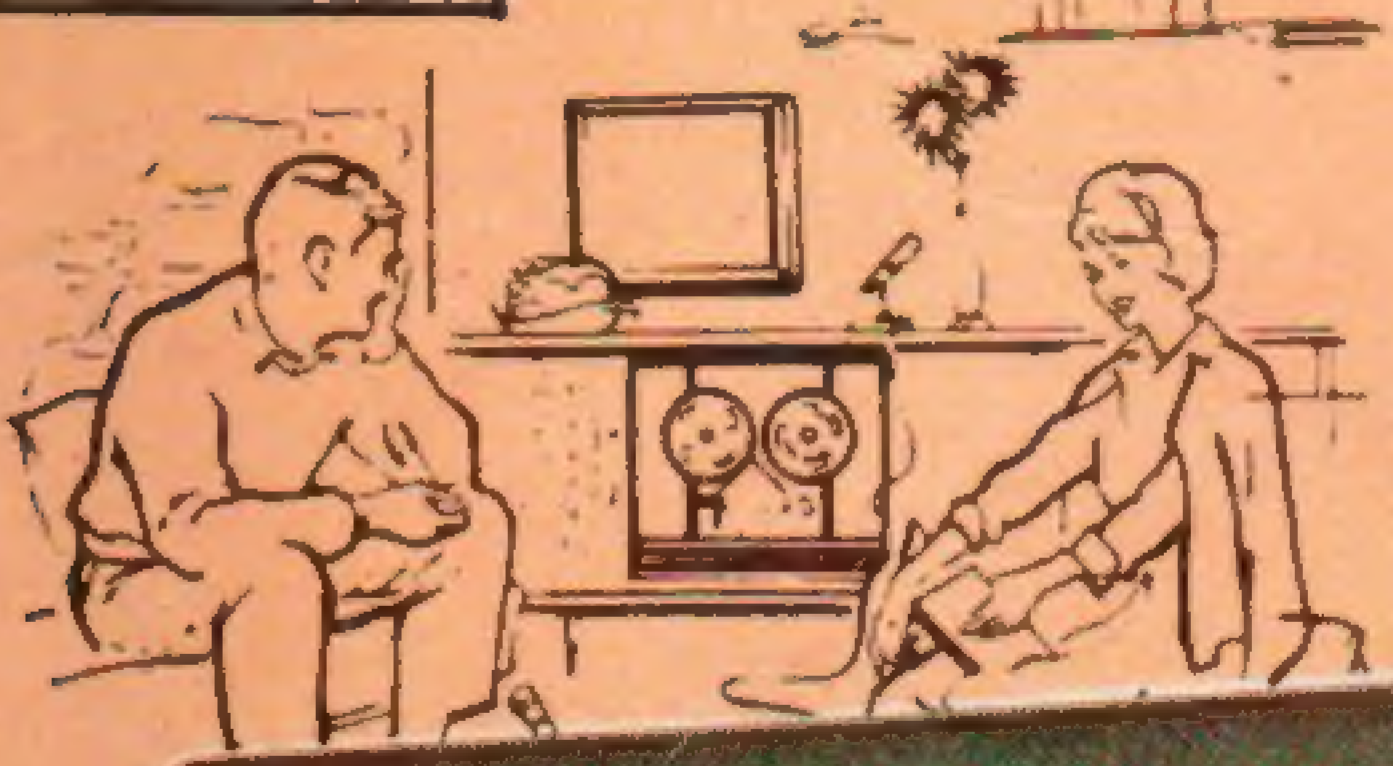
Easy to Own! Pay No Money Down on

REALISTIC® products are sold exclusively by Radio Shack Corporation. Over 250,000 mail-order customers have approved REALISTIC quality and pocketed the "factory-direct" savings!


Only 5½" Deep!

Ⓐ Electrostat-5 Speaker

49.95



Ⓑ 4 Track 2 Speed Stereo Tape Recorder

189.95

ELECTRONIC THERMOMETER
DEGREES
NOVATHERM
REALISTIC

Ⓒ NOVATHERM® Electronic Thermometer Kit

19.95

Tests All Tubes, Semi's!

Ⓓ New! Professional Tube Tester Kit

119.95

REALISTIC
DICTATE
LISTEN
TALK

Ⓔ Wireless Intercom Kit

29.50

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by Radio Shack Corp. Printed in U.S.A.

Value, Advanced Design!

Easy Credit Plan!

New Electrostat-5 Speaker

- **Modern 5½" Slim Silhouette!**
- **$100 High-Fidelity Sound!**

(A) Introducing a REALISTIC system that's only 16x16x5½" thin! The luxurious oiled walnut cabinet encloses 2 famous Electrostat tweeters, long-throw woofer. Includes crossover network and tweeter level control. 50-20,000 cps, 8 ohms. See page 98.

40K90LX[illegible]M, 13 lbs. ....Net 49.95

Record, Play Stereo and Mono

- **4 Tracks, 2 Speeds, 2 Microphones!**
- **VU Record-Level Meter!**

(B) A $300 portable 4 and 2 track stereo mono recording "studio" at a budget price! Special K-bias filter for multiplex stereo FM. 7" reels, 2 mikes with stands, patch cords included. May be used as hi-fi or P.A. system or hi-fi "deck". Made in U.S.A. Ship. wt. 26 lbs. See page 41.

14K34CX244, T-130 ....Net 189.95

Electronic Thermometer Kit

- **Thousands in Use in 50 States!**
- **Read −20° to +120°F. ±½°!**

(C) Our portable REALISTIC NOVA-THERM® shows Fahrenheit and Centigrade. Displays TWO separate temperatures of switch! Instant direct reading on big jeweled METER! Countless home, photo, garden, food, industrial uses. Two sensing probes for local, remote readings. Runs months on a single 13¢ battery! Handsomely engineered for easy assembly. Compact 3¾x6¼x5½". 5 lbs. See page 195.

27K94L095, EK-400 Kit ....Net 19.95

Professional Tube Tester Kit

- **Tests All Tubes, Transistors, Diodes!**
- **Mutual Conductance and Emission!**

(D) New lab-quality American-made REALISTIC® instrument priced a full $50 under competition! Displays condition of all tube types, including novars, compactrons, nuvistors, plus good-?-replace condition of all semiconductors. Has roll-chart, big 4" clearly calibrated D'Arsonval meter. Complete with carrying case and cover. 25 lbs. See page 197.

22K001, TK-113, Kit ....Net 119.95

Wireless Intercom Pair

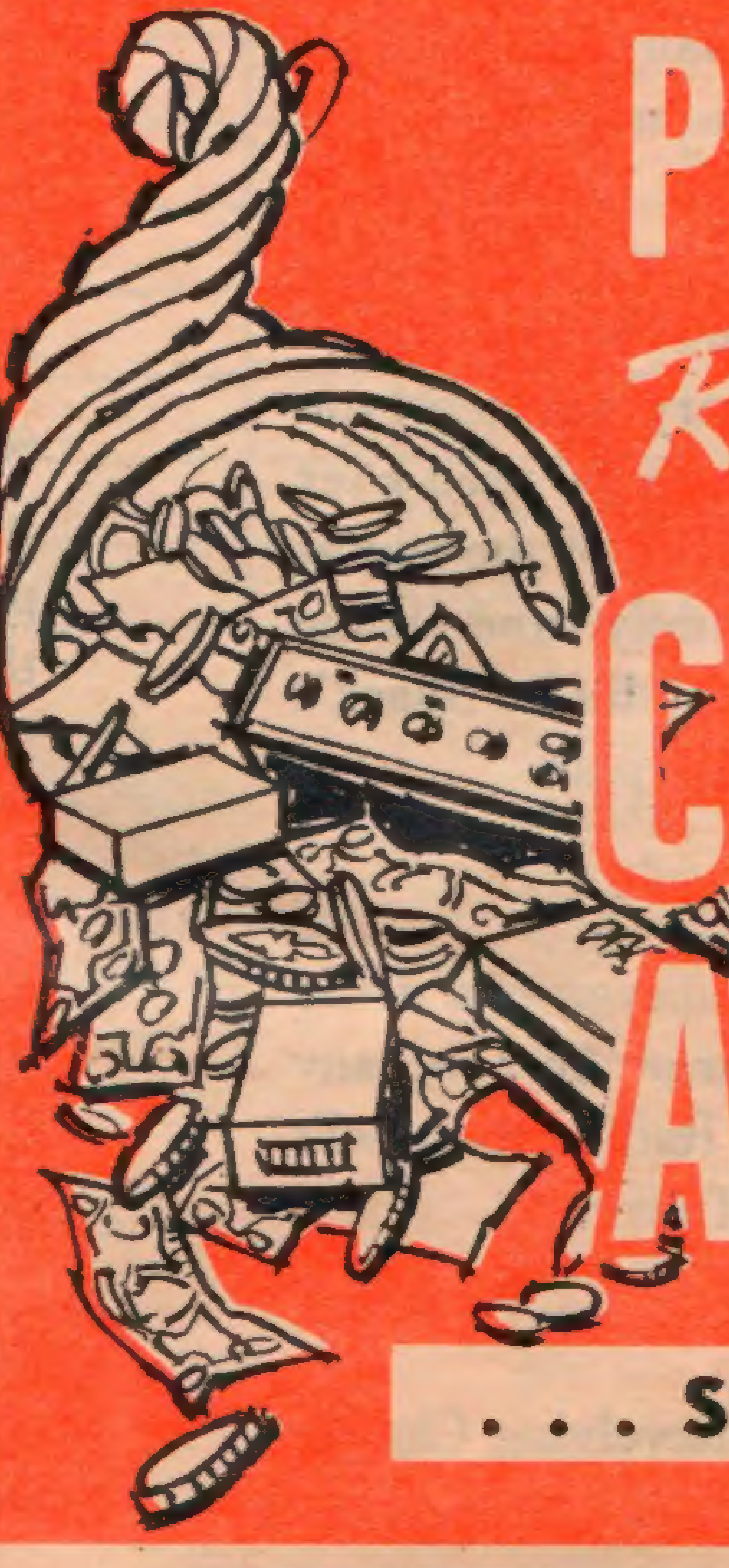
Just Plug Into House Current!

(E) Convenience and style at half the price! "Plug 'n Talk" pair is yours in kit or wired form! Beige 8x5x5" cabinets. Press-to-talk, with lock-on position for dictate or eavesdrop. 10 lbs. See page 180.

43K90LX844, Kit ......$5 Mo., Pair 29.50
43K90LX842, Wired ....$5 Mo., Pair 39.95

No Money Down

On Anything in this 284 Page 40th ANNIVERSARY CATALOG



PLUS *Revolving* CHARGE ACCOUNT

. . . SEE NEXT PAGE

MULTIPLY YOUR BUYING

REVOLVING

RADIO SHACK'S NEW

MOST MODERN CREDIT PLAN ANYWHERE

Radio Shack liberalizes its credit terms and offers you a thrifty, personalized charge account plan designed to give you wonderful shopping convenience. Now, with your Revolving Charge Account, you can purchase everything Radio Shack sells and make only one low monthly payment!

YOU GAIN ADDED SHOPPING DOLLARS!

When you open a Radio Shack Revolving Charge Account you actually double your buying power. With this new plan, you can buy much, much more and still send one low payment each month. When you buy, you draw from your "shopping dollar" reserve . . . but every payment you make goes right back in to be used over and over again. Enjoy more of the things you want for your family and home through the convenience of Radio Shack's quick and easy CHARGE plan.

NO MONEY DOWN!

Right now . . . today . . . you can order on your Revolving Charge Account any of the 45,000 items that Radio Shack sells . . . and pay No Money Down!

SIMPLE, EASY, PERSONAL PLAN!

Opening your personal Revolving Charge Account is as easy as sending the completed application (inserted at page 194) to us. Or, if you live in the vicinity of any one of the nine Radio Shack stores, you may make your application in person.

You receive a STATEMENT of your account each month. This gives you a complete record of purchase, payment, credits and the low service charge of only one and one-half cents on a dollar. There's no bothersome record keeping for you to do.

Up to 24 MONTHS TO PAY. Now, this thrifty, sensible Revolving Charge Account makes it easy for you to buy more at one time and extend the low monthly payments as long as two full years.

SHIPPING CHARGES are prepaid! No need to figure postage; no freight or express to pay on delivery. Radio Shack pays the charges in advance and adds them to your account.

ONE LOW PAYMENT EACH MONTH!

One low payment each month takes care of everything! The table below shows the new, expanded buying power you gain for any monthly payment. For example, only $5 each month buys up to $90 worth of Radio Shack quality merchandise, $7 each month buys up to $125.00 and only $10 each month buys up to $180.00!

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POWER WITH RADIO SHACK'S CHARGE ACCOUNT

PERSONALIZED CHARGE ACCOUNT LETS YOU BUY MORE NOW . . . TAKE MORE TIME TO PAY!

HOW TO OPEN AN ACCOUNT

1. Check table below to choose the monthly payment that best suits your needs.
2. Send No Money! Merely forward your order ($10 minimum) together with the completed Revolving Charge Account agreement (inserted at page 194).
3. Radio Shack deposits "shopping dollars" in your account. You "draw" on this account when you buy and build it up with each payment.

TO "ADD ON" — NO MONEY DOWN! When you have a Revolving Charge Account with Radio Shack it is easy to "Add-On" additional purchases. Just write on your order — "Add to my account", and give your account number.

NEW! LOWER
Monthly Payments
STRETCH
Your Budget

PAYMENT TABLE

Monthly Payments FOR ONLY	Unpaid Balance (Total amount* less down payment, if any) YOU CAN BUY	Monthly Payments FOR ONLY	Unpaid Balance (Total amount* less down payment, if any) YOU CAN BUY
$ 5	$ 90	$16	$320
$ 6	$110	$17	$370
$ 7	$125	$18	$390
$ 8	$145	$19	$420
$ 9	$160	$20	$440
$10	$180	$21	$460
$11	$200	$22	$480
$12	$215	$23	$500
$13	$235	$24	$530
$14	$250	$25	$550
$15	$280		

ORDERS OVER $550

For monthly payments on balances of more than $550 please write us.

Note! You pay no carrying charges! Instead, a small service charge of 1½%, minimum 50c, will be added to your opening balance each month.

NOW! 4 WAYS TO BUY!

1. CASH ORDERS. If you would rather send cash, please do so confidently. Please include parcel post charges and tax, if any. Overpayments are immediately refunded to the penny. And remember at RADIO SHACK: "Satisfaction Guaranteed or Your Money Back".

2. C.O.D. ORDERS. See page 276 . . . "How to Buy".

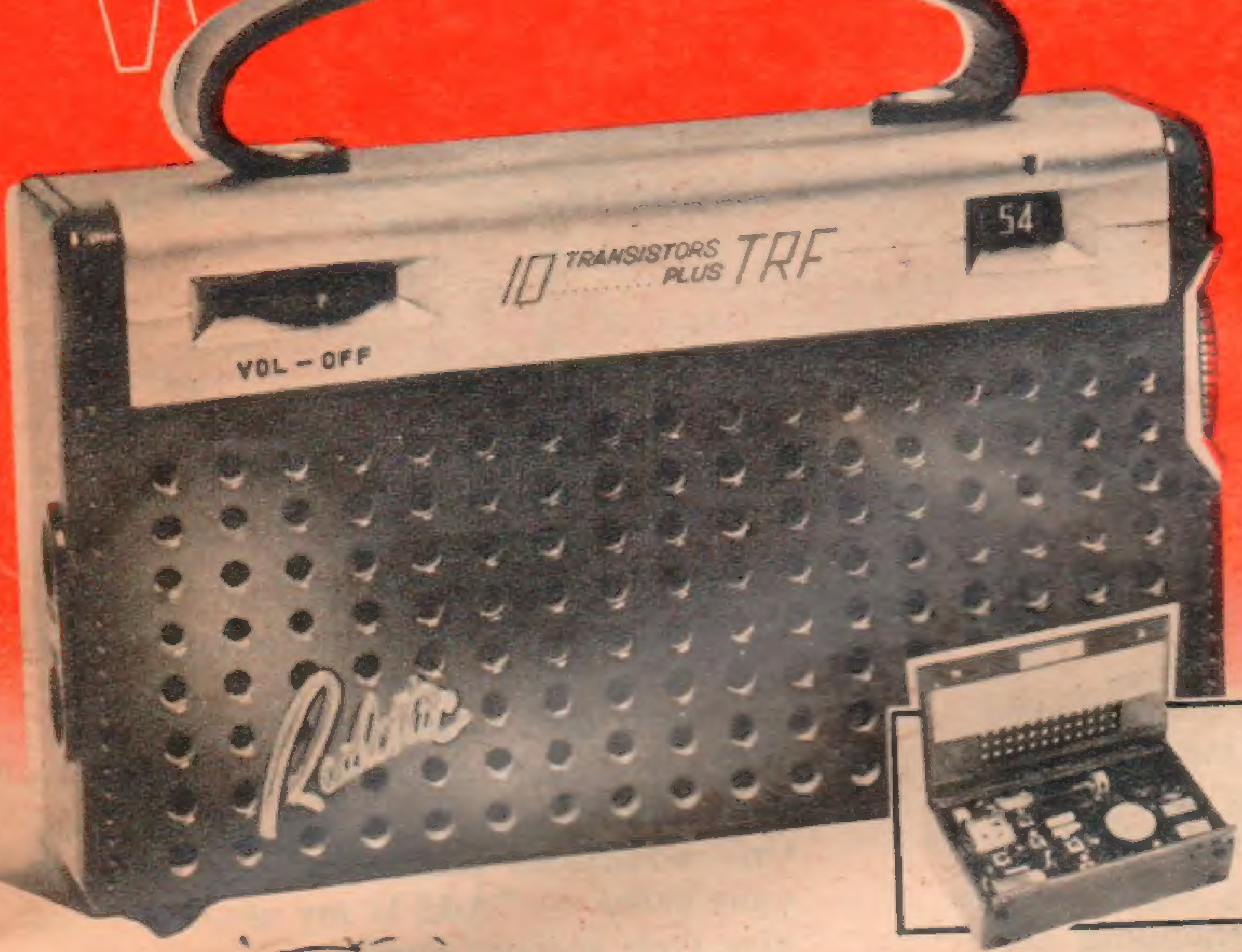
3. Revolving CHARGE ACCOUNT. See plan outlined above.

4. 30 DAY CHARGE. You can pay in 30 days with NO DOWN PAYMENT and NO SERVICE CHARGE, or if you prefer, stretch your payments out over many months on a Revolving Charge Account. With your first order be sure to enclose a completed Revolving Charge Account application.

RATED FIRMS — institutions and professional people are invited to open 30 Day Charge Accounts. Firms or institutions without a published rating may apply for a charge account by submitting a completed Revolving Charge Account application.

REALISTIC®

No One else in all the *Sturdy . . . Powerful . . .*



10 TRANSISTORS *Plus* TRF STAGE

10 Transistors, 2 diodes, 1 thermistor . . . TRF Stage for Greater Sensitivity and Selectivity . . . Two Inputs . . . Built-In Antenna.

29⁹⁵ **$5 monthly**

- Includes Battery, Earphone
- Big 2¾″ Speaker
- Own this Outstanding Radio
- Genuine Leather Case!

As Record Amplifier

Excellent as record amplifier. Just connect record player to phono jack.

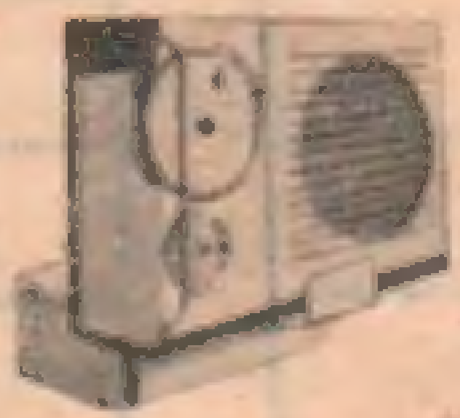
With Mike as Baby Sitter

Connect microphone to phone jack. Place microphone by baby and mind him by radio.

Radio Shack designed and engineered this modern electronic miracle: 10 quality, highly selected transistors, 2 matched diodes, 1 thermistor for 12 semiconductor performance. Priced at 29.95, this most powerful, sensitive, personal radio is within a price range everyone can afford. Compare! Feature for feature no portable matches the REALISTIC 10 Transistor for SENSITIVITY & SELECTIVITY, signal to noise ratio, top performance in deep fringe areas, versatility. 2 handy inputs permit use as: speaker-amplifier; PA system; babysitter; private radio. TRF sensitivity and selectivity. Reduces noise level on weak signals. Plays hours on one 39¢ battery. Genuine leather case. Free battery and earphone. 6¾x4x1¾″. Accessories; lapel mike for PA and baby sitter, extra battery. Simple magnet kit (12K90L660) makes this 10TRF a car radio. Extends listening horizons. Selective 3-gang tuning.

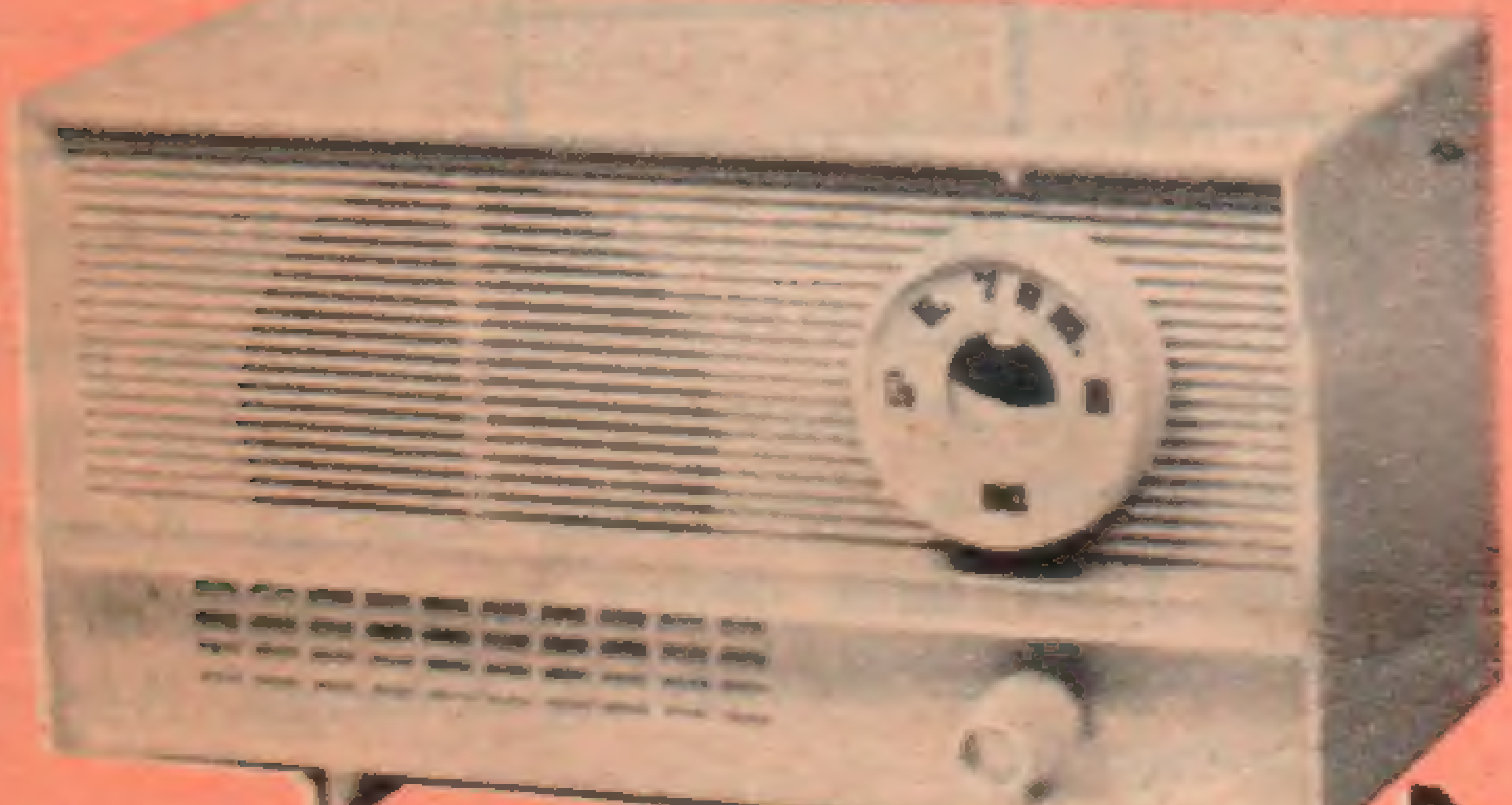
12K90L611K, Ship. wt. 3 lbs.	Net 29.95
27-K95L020, Extra Battery	Net .39
33K91L100, Lapel Mike	Net 1.85

Convert Transistor Radio to Car Radio

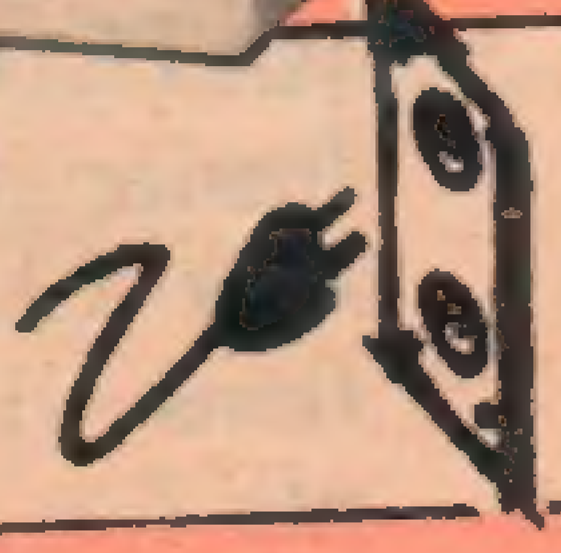


Magnetized Cardio Master holds any transistor radio to your dash! Save the cost of a car radio. No antenna needed. Easily removable. Adjustable strap fits any transistor radio. Ideal for compacts and foreign cars.

12K90L660, Ship. wt. 2 lbs.	Net 2.98



Operates on 4 "C" cells or AC current



Powerful, Versatile 6 Transistor Radio For Either Battery or AC Operation

24⁹⁵ **$5 monthly**

- Compact
- Versatile
- Long Battery Life

If you want the versatility of a transistor-portable and the big sound of a 4″ speaker, this 6 transistor radio is for you! Operates on 4 inexpensive "C" batteries or just plug it into any AC outlet. Built-in ferrite antenna. Perfect for den, bedroom, kitchen, patio or beach. High degree of sensitivity and selectivity. 6 transistors for long battery life. This attractive radio is the ideal extra set that every family should have. Has 4″ antenna and ConelRad markings. 8¼x4⅜x4¼″.

12K90LX631, Ship. wt. 3 lbs.	Net 24.95
23K004, Extra "C" Batteries, 4 Required	.14

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..............14

World Has These Powerful Transistor Radios

Portable . . . Compact . . . Save!

NEW! *All Transistor* SUPER-DX "CUSTOM"

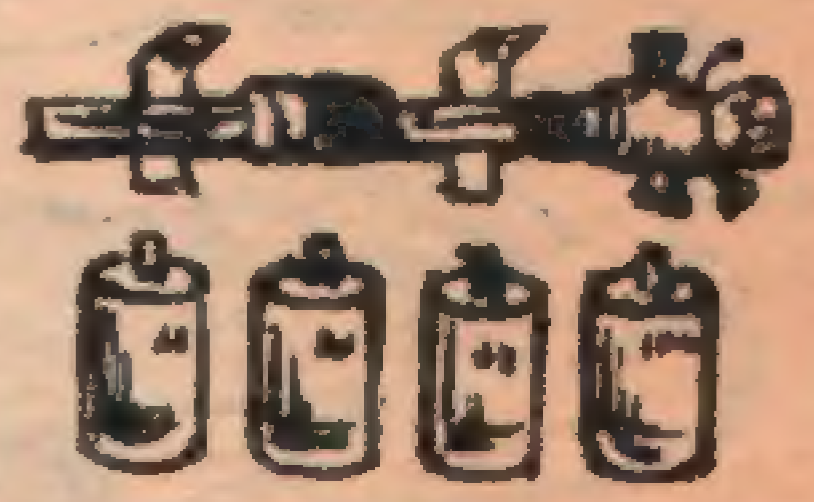
REALISTIC
CUSTOM
5' 7 9 12 16
SUPER DX

A new high in Audio fidelity in Transistor Radios

24.95 **$5 monthly**

- Made in England
- Polyester Capacitor
- Alloy-diffused Transistors

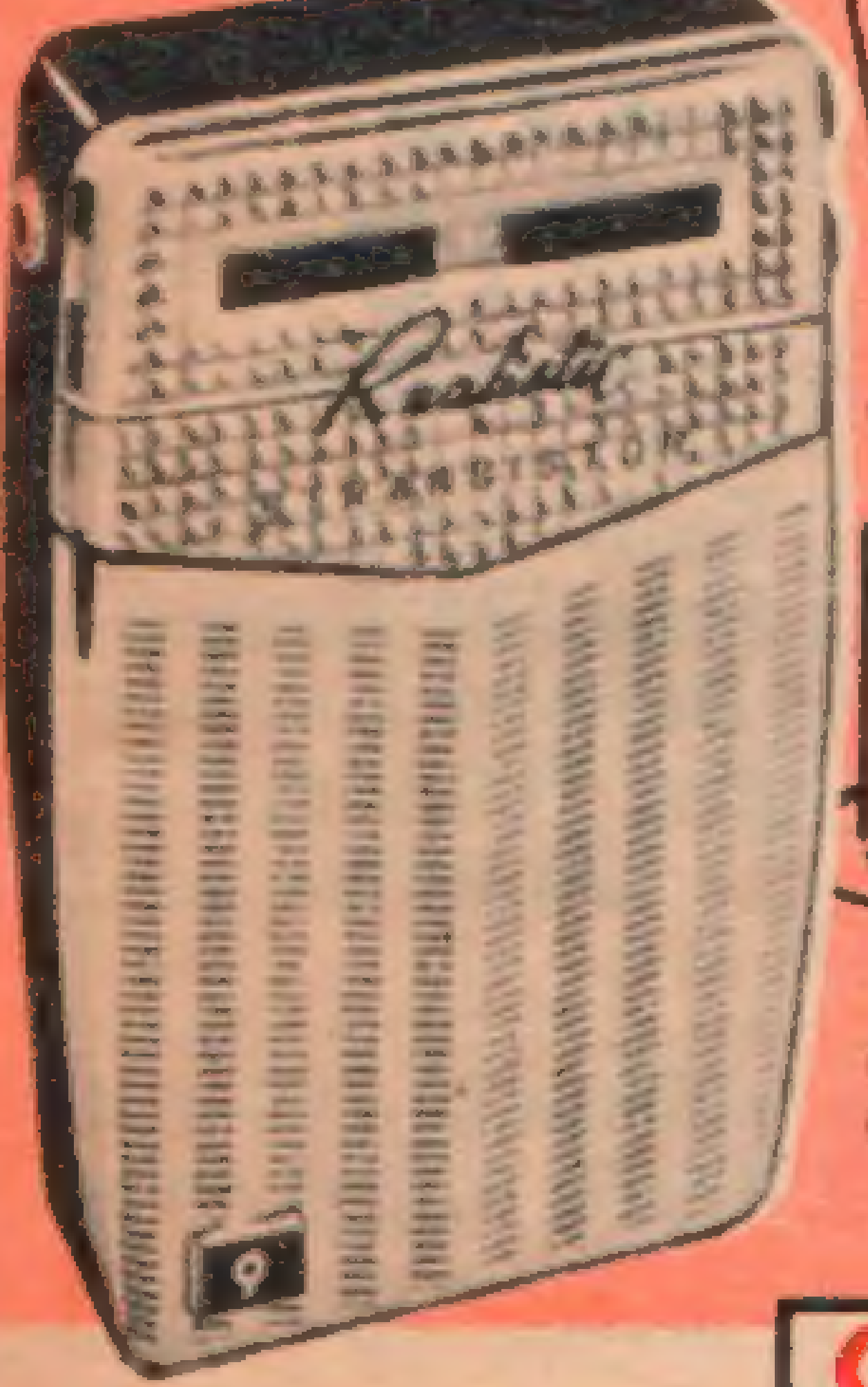
6" Ferrite Rod Antennal Printed Circuit! Long-life Batteries Included!



This REALISTIC Super DX "Custom" all transistor radio receiver is particularly notable for its fine sound. Six alloy-diffused transistors are employed in converter and IF Circuits. Extra diode employed for extended A.G.C. characteristic. Injection-molded unbreakable case, interchangeable carrying handle and shoulder strap. Built-in 6" ferrite rod antenna. Provision is made for external antenna and ground connections. *RF sensitivity up to theoretical maximum usefulness.* Long life batteries included. Battery consumption is approximately 35 ma. at an average listening level. 6 Mullard transistors. Frequency coverage is 525 to 1605 kc/s. Power Supply: 35 ma. 1¾x4x6¾". Optional: gutter antenna for car use with 4½' lead for attaching to gutter of car.

12K90L547, Ship. wt. 5 lbs. ....$5 Mo., Net 24.95
12K90L548, Gutter Antenna ....Net 3.95
23K681, Extra Batteries (4 required) ....Ea. .36

REALISTIC® Radios for Pocket or Purse



Complete with

- Earphone
- Leather Case

22.95 **$5 monthly**

9 transistor super-sensitive high-powered radio.

A Radio Shack Exclusive

- Push-Pull Audio Amplifier
- Plays Hours on Inexpensive Penlite Batteries.

Here's the famous pocket portable radio that wins unanimous raves for super-sensitive, high-powered performance at a low, low price. Fits into pocket or purse. Features 9 transistors, two diodes; precision-fine tuning, self-contained easel type stand. Attractive plastic housing. 3½x5x2".

12K90L613K, Sh. wt. 2 lbs. ....Net 22.95
23K005, extra Penlite cells ....Ea. .10

SIX TRANSISTORS
Realistic

Complete with

- Batteries
- Earphone
- Leather Case

15.99 **$5 monthly**

6 transistor smart, modern design, ultra miniature radio.

A Giant In Performance

- Tiny and Light
- Only 2¼x3½x⅝"
- Ferrite Antenna

A top choice of Radio Shack's own engineers and your best bet for pleasing any member of the family on birthdays or on Christmas morning. A radio so powerful and sensitive, it surpasses other more expensive, brand name sets in both performance and price.

12K90L665K, Sh. wt. 1 lb. ....Net 15.99
23K1532, Mercury cell (Extra) ......Ea. 1.37

Complete with

- 9 volt Battery
- Built-in Speaker
- Earphone

5.95

2 transistor pocket portable radio for metropolitan areas.

Improved Model

- Measures only 5x2½x1¼"
- More powerful than ever
- Amazing Reception

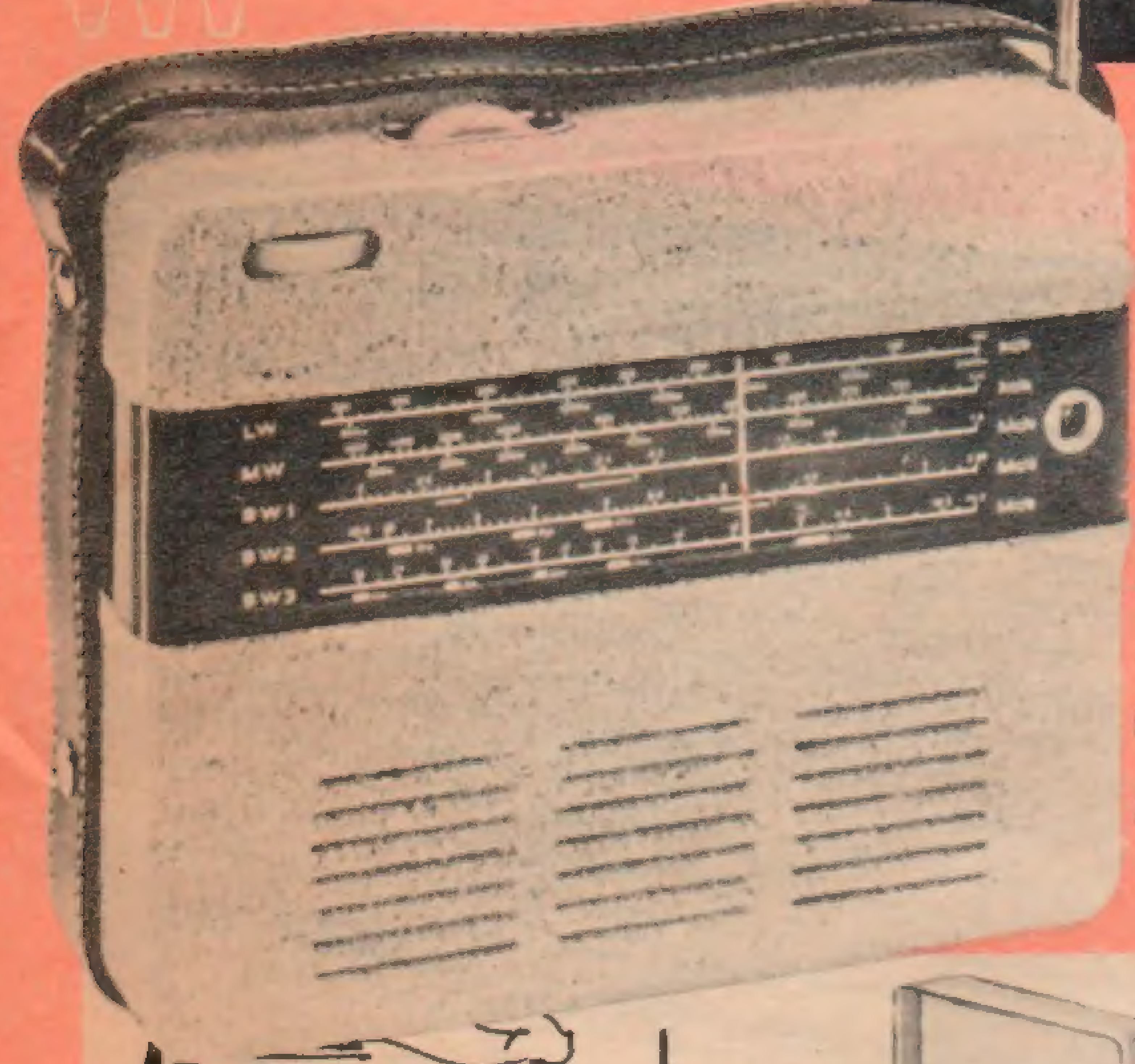
Hundreds of these extraordinary 2 transistor radios were sold at our 1962 catalog price of $6.95. This handsome portable boasts a large built-in ferrite antenna for outstanding reception in the metropolitan areas. One small 9 volt battery is all the power needed for hours and hours of play.

12K90L618K, Sh. wt. 2 lbs. ....Net 5.95
27K95L030, Extra 9 volt battery ....Ea. .39

NO MONEY DOWN SEE PAGES 4-5

REALISTIC

Now! Save at Radio Shack



New . . . Improved! 5-Band 9-Transistor Portable Radio

69.95 **$5 monthly**

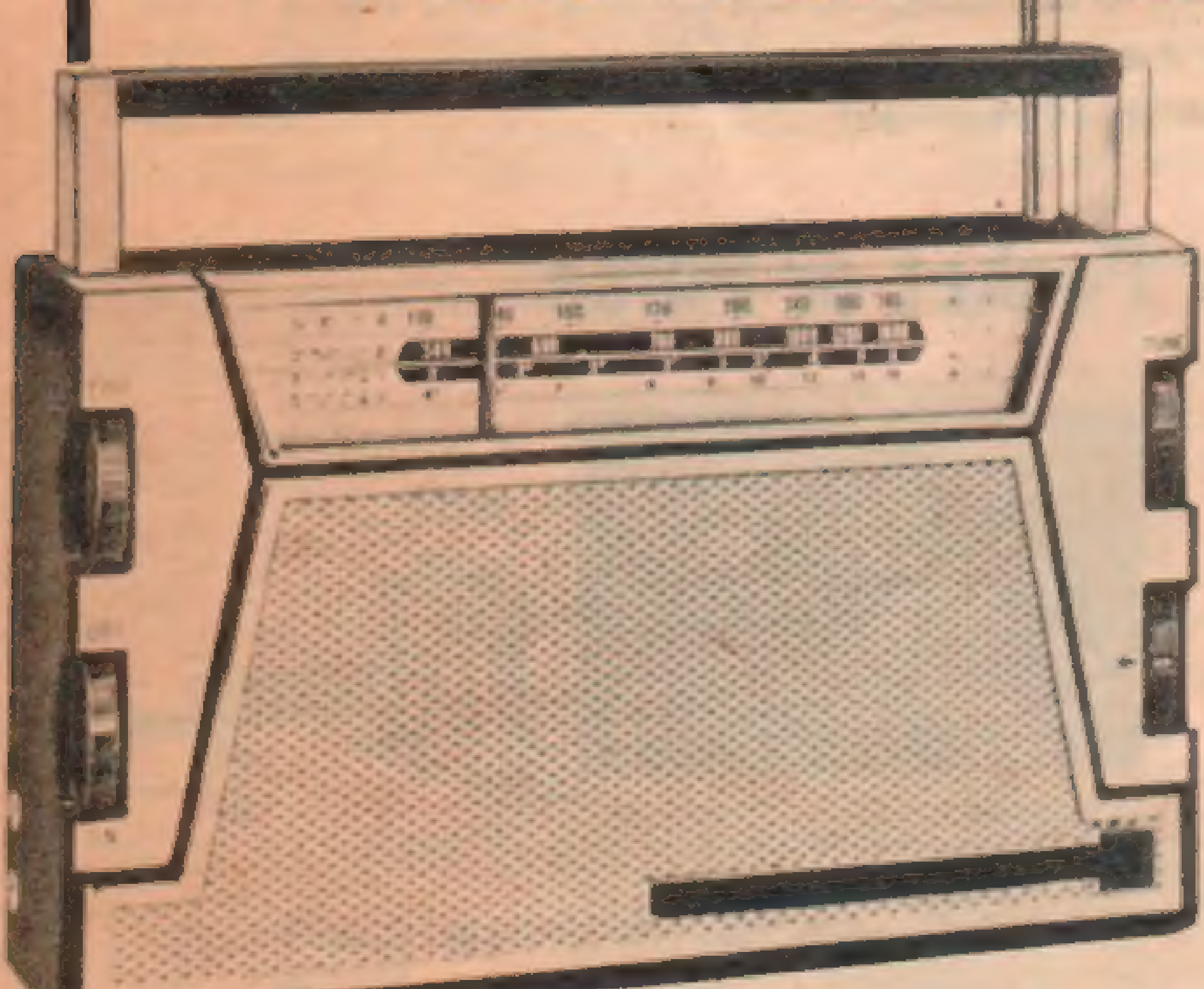
A Top Buy—Exclusive at Radio Shack

World Coverage! Amazing Sensitivity! AM, 525-1600 kc; SW-1, 1.6-4 mc; SW-2, 3.85-10.5 mc; SW-3, 10.3-26 mc; LW, 150-380 kc. Compact, Lightweight — Yet a Real "Husky" in Durability!

Made expressly for Radio Shack in England . . . a matchless value! Packed with top quality features: 9 Mullard transistors, 2 Mullard diodes; tuned radio frequency; 3-gang condenser; 7" bandspread vernier tuning; 7" pull-out ferrite rod antenna; tape recorder outlet; Goodmans speaker. Military quality, rustproof, weather-resistant. In durable, heavy bond plastic case. Enjoy it everywhere! 10½x8⅝x3⅞".

12K90L680, Ship. wt. 7 lbs. . . . . . .$5 Monthly, Net 69.95
23K569, Extra D-6 Batt., Ship. wt. 1 lb. . . . . .Net 1.25

4 Band Portable Radio



49.95 **$5 monthly**

AM Ranges: BC, 540-1600 kc; LW, 130-380 kc; SW-1, 2-6 mc; SW-2, 6-18 mc.

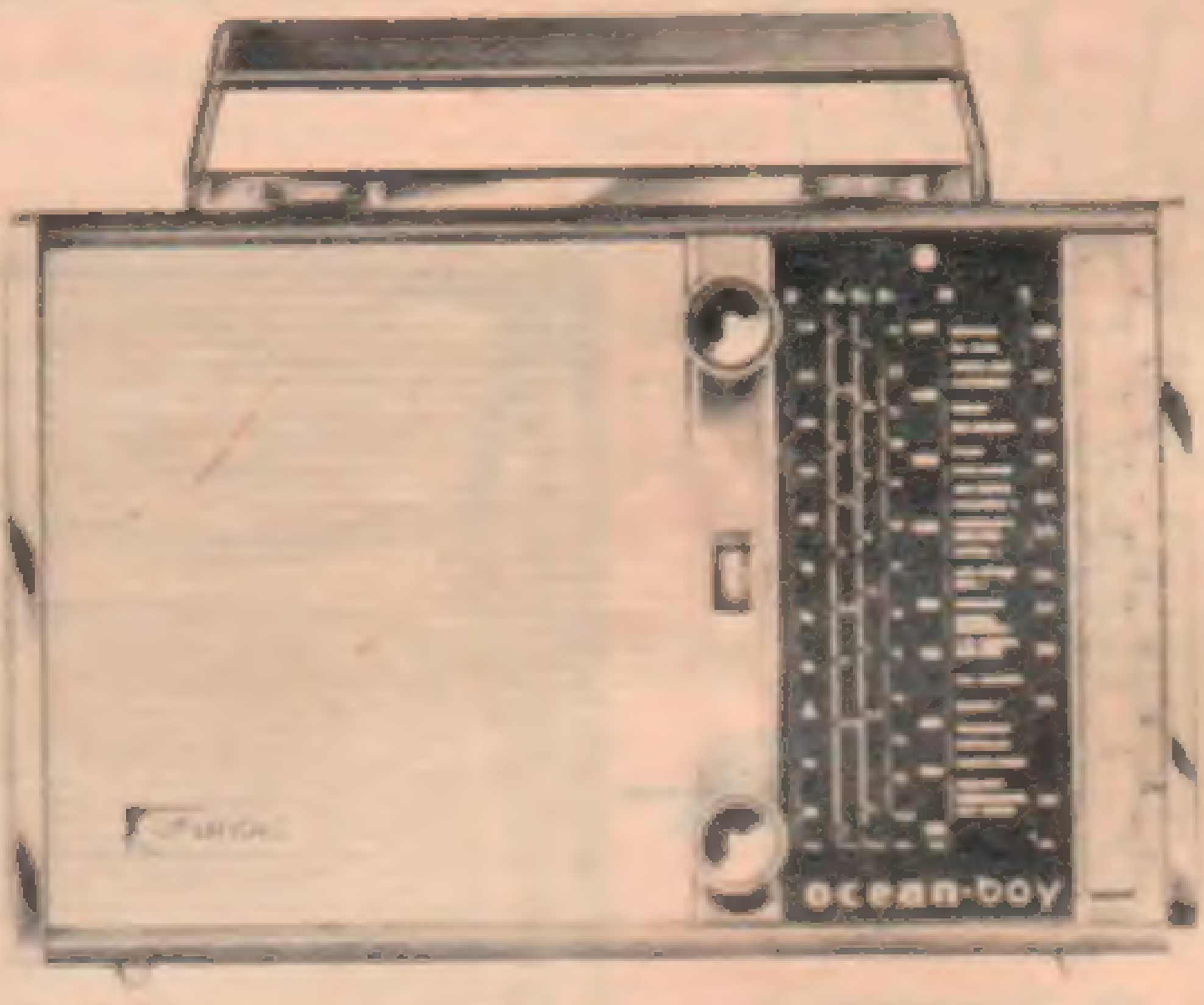
New! A boon to the boatman, sportsman, traveler—at amazing low price! Covers standard and international broadcast, aero-navigation, marine. 10 transistors, 4 diodes. 3½" speaker. 30" telescopic antenna. Ultra-fine tuing. 200 mw output. 7½x9¼x2½".

12K1002K, Ship. wt. 4 lbs. . . . .$5 Monthly, Net 49.95
12K1004K, Leather Case for Above . . . . .Net 3.95
23K004, 4 "C" Cells Required .Each .14

NEW! GRUNDIG Ocean Boy

6 Bands: LW, AM, Marine, SW-1, SW-2, FM

16 Transistors, 17 Diodes, 2 Tone Controls



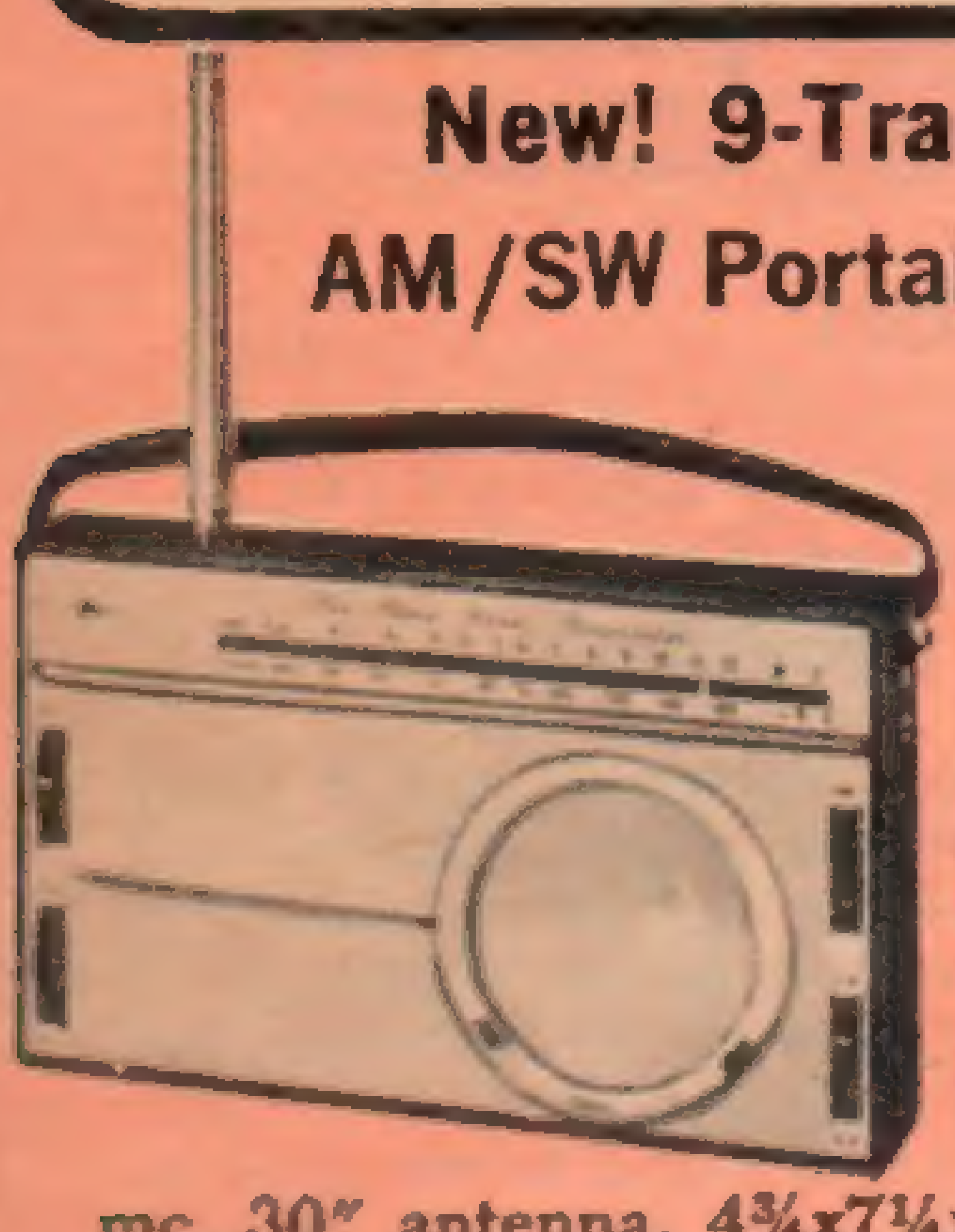
179.95 **$10 monthly**

Fully Automatic Fine FM Tuning Built-in Ferrite and Telescoping Antenna

The ultimate, yet modestly priced! 9 pushbuttons for fast, automatic fine tuning. Connections for phono, tape recorder, earphones. 14¼x11⅜x4⅝".

12K1005K, Ship. wt. 11½ lbs. . . . .$10 Monthly, Net 179.95
23K1004, 1.5V Batts, 6 Reg., Ship. wt. 1 lb. . . . . .Each .14

New! 9-Transistor AM/SW Portable Radio

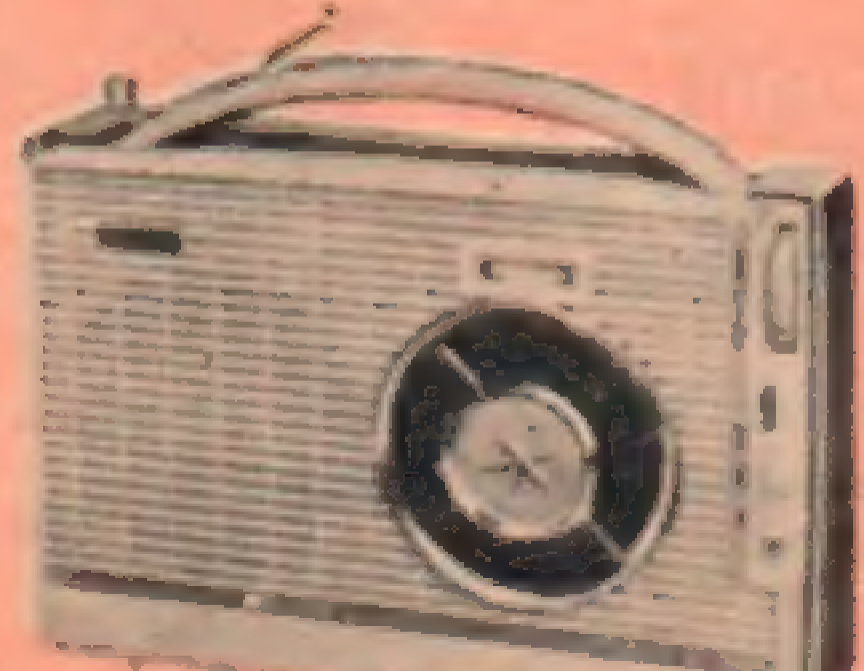


39.95 **$5 monthly**

Powerful 3" speaker and separate tone control. BC 540-1600 kc; SW, 4-12 mc. 30" antenna. 4¾x7¼x1½".

12K1103K, Sh. wt. 2 lbs. . . . . .Net 39.95
23K005, 6 Penlite Batts. Reg. . . . . .Ea. .10

3 Band Deluxe Portable With 5" Hi-Fi Speaker

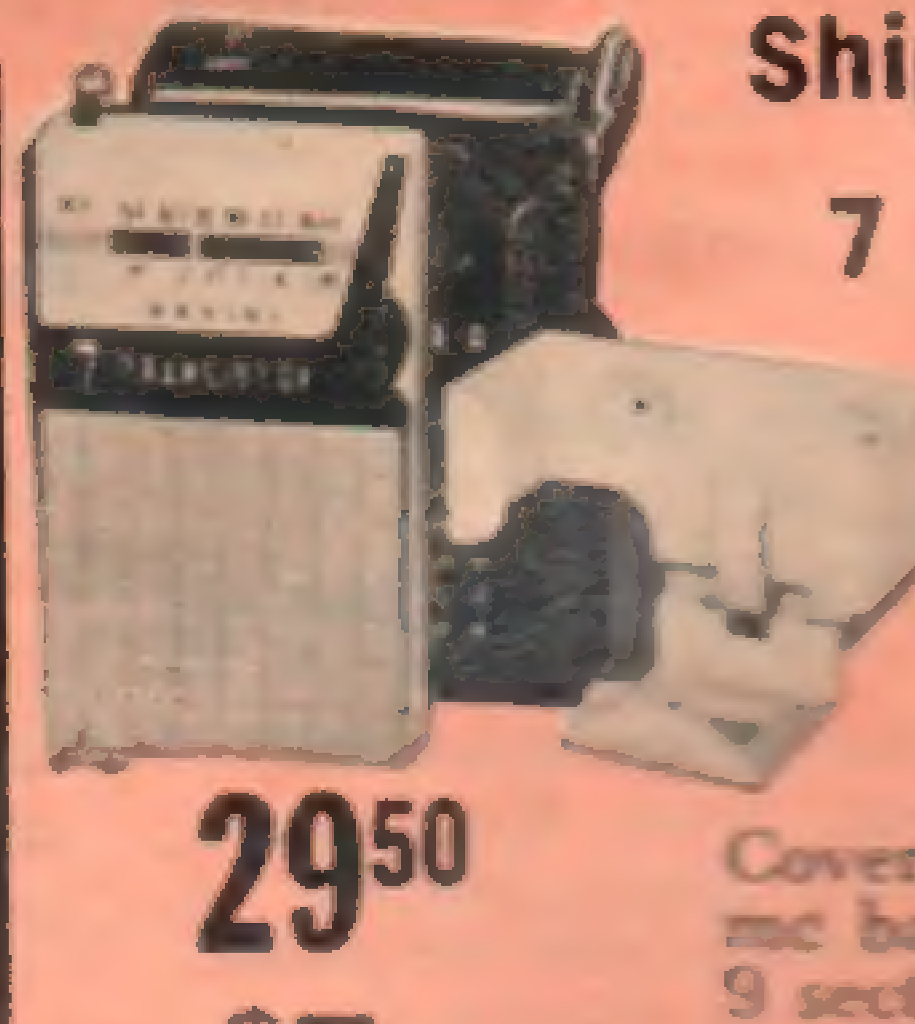


64.88 **$5 monthly**

King-size 5-inch speaker! Top AM tone! SW ranges: 2-6 mc; 6-18 mc; 3" whip ant. Acoustical cabinet. 7x10⅝x3".

12K44D034, Sh. wt. 5 lbs. . . .Net 64.88
23K001, 4 "D" Batts. Reg. . . . . . .Each .14

Ship 'n Shore 7 Transistor 2 Band Portable



29.50 **$5 monthly**

Covers AM and 1.6-4.5 mc bands. 2½" speaker, 9 section antenna. Band and *bracket for marine* use. Case, earphone, batt. incl. 4¾x3x1¼".

12K90L634, Sh. wt. 2½ lbs. . .Net 29.50
23K95L030, Extra Battery . . . . .Each .39

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y, Net 179.95
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'n Shore
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2 Band
Portable

AM and 1.6-4.5 ls. 2½" speaker, n antenna. Band *cket for marine* e, earphone, batt. x3x1¼".

bs. . . Net 29.50
. . . . Each .39

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on Shortwave Portable Radios!

REALISTIC

Miracle 3 Band Portable

Deluxe World Wide Radio Receives Short Wave, 20/40 Meter Amateur, Ship, Plane and Broadcast Bands

Receives 540-1600 KC 190-400 KC, 6-18 MC

44^{88}

$5
monthly

- 9 Transistors, 2 Diodes
- 1 Thermistor, 2 Antennas
- 3½" Speaker, Earphone
- Powerful and Versatile

BROAD CAST
LONG WAVE
SHORT WAVE
KILO CYCLE
KILO CYCLE
MEGA CYCLE
Realistic
TRANSISTOR

Tune in world wide short wave, amateur bands, ship and plane bands, plus standard broadcast stations! Runs days on 9V 39c battery. *Separate tone, volume, sensitivity controls.* Two phone jacks: one for earphones; one for earphones and speaker. Phonograph jack for record player or PA system. A smashing value, backed by Radio Shack's honored REALISTIC trademark! 8½x4⅞x1⅞"

12K90L661, Complete, Ship. wt. 3½ lbs. . . . . Net 44.88
23K95L020, Extra Battery, Hours of Play . . . . Net .39

These Extras Included

Leather Case, Battery,
Earphone and Adapter
For External Speaker

Now . . . Save $21 On This Best-Seller!

GRUNDIG Multi-Band Portable

A Famous Name . . . A Sale That Will Be Famous!

88^{95}

$5
monthly

- Push Button Controls
- 7 AM Circuits
- 12 FM Circuits

RADIO SHACK HAS SOLD THOUSANDS of these performance-proven all transistor portables at $109.95! Tremendous volume sales now enable us to bring the price down to a budget-sized $88.95. You save the difference! Great features include 8 transistors; 3 diodes; built-in ferrite rod for FM; output jack for outside or car antenna; separate tone controls for bass or treble; push-pull output; permanent magnet dynamic speaker. Ranges: std., BC, 516-1620 kc; FM, 87.5-108 mc; SW, 5.9-12.5 mc; 145-350 kc. Uses standard "D" cells (not incl.). Ideal for the boatman, flier, sportsman, traveler, vacationer. Plays anywhere. Attractive, durable leatherette case. 12⅝x8x4¼".

12K90LX684, Ship. wt. 6 lbs. . . . . $5 Monthly, Net 88.95
23K001, 6 "D" Batteries Req., Sh. wt. 1 lb. . . . . Each .14

TRANSWORLD

Sale
Extended
By Popular Demand!

ZENITH® Transoceanic Portable

Tuned RF

212^{50}

$12
monthly

Superlative marine, SW and AM performance! 9 transistors. Detachable wavemagnet antenna. Calibrated scale. Uses flashlight batteries. 12½x10½x4⅞".

12K45DX819, Sh. wt. 13 lbs. . . . . $12 Monthly, Net 212.50
12K45DX823, As Above w/9 Bands. . . . . . $14 Monthly, Net 250.00
23K004, Set of Batteries, 10 Required. Each .14

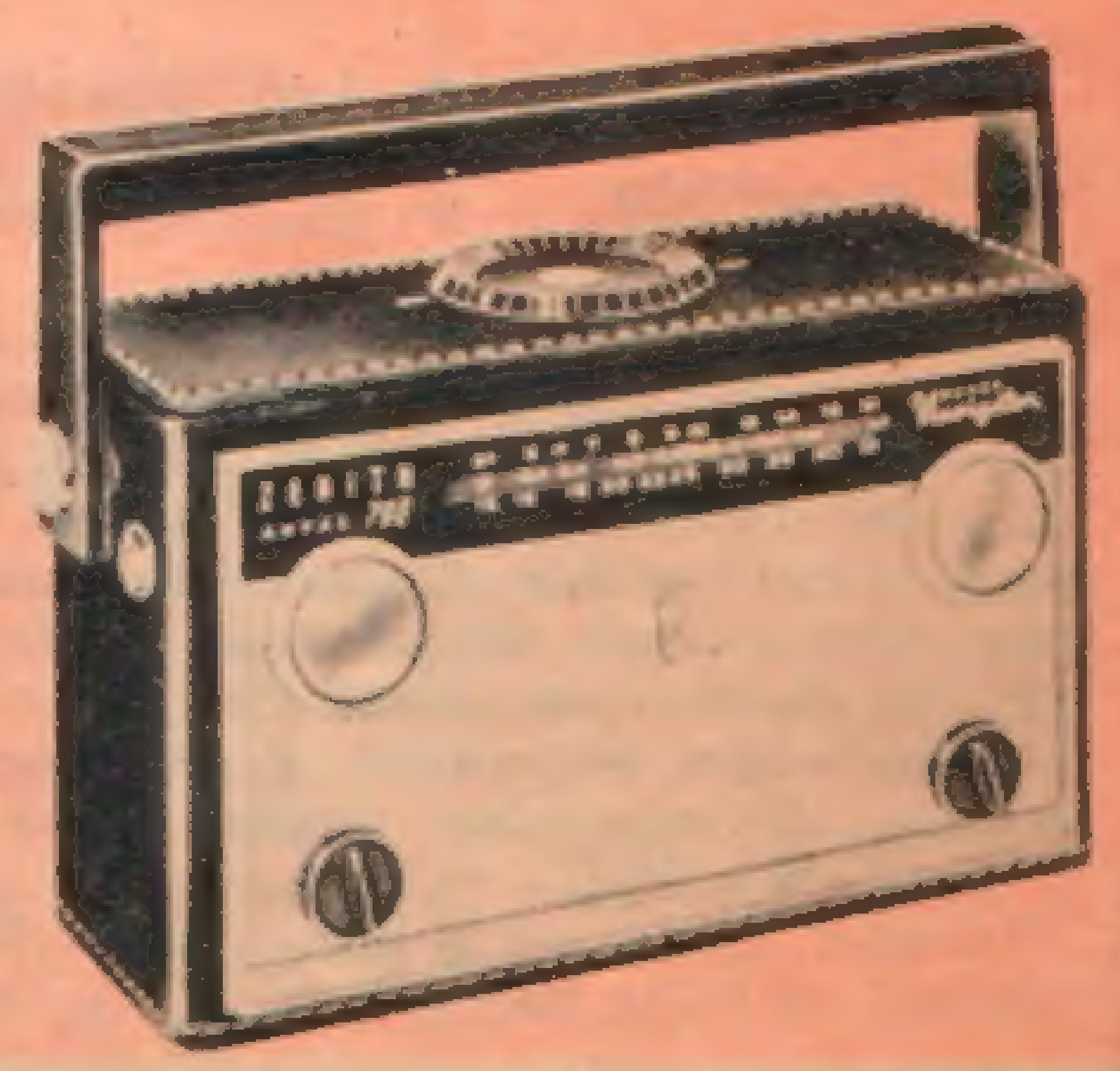
ZENITH® Super-Navigator 3 Band Portable Radio

99^{95}

$6
monthly

With 8 transistors, azimuth and tuned RF scales. Tunes std. BC, marine, weather, CAP bands. Valuable standby navigational aid. 9x7⅜x4⅛". Sh. wt. 6 lbs.

12K1001K . . . . Net 99.95
23K004, 6 "C" Batts. Req.
. . . . Ea. .14



in Radio Shack's Custom Stereo Systems!

NO MONEY DOWN SEE PAGES 4-5

REALISTIC Power 8 Transistor

Compare Selectivity, Sensitivity!

The Ultimate in Compact Radio Performance!

Realistic
5
Transistor

Includes Battery, Case Earphone

18.88
$5 monthly

- Our Own Exclusive
- Big Set Sound
- Inexpensive to Run
- Excellent Range
- Expertly Engineered

NOW enjoy all the qualities of an eight transistor radio at the price of a six. The handsome, compact REALISTIC "8" meets toughest standards of power, selectivity, sensitivity at an astonishing low price. Precision-engineered to Radio Shack's exacting standards, it pulls in MORE stations with crisp, clean, no-muddle tone. Excellent AM range of 530-1650kc. Large 2¼" speaker for rich, full sound. Fine quality genuine black leather case, battery, earphone with separate case included. Only 2½x1⅜x4½", it adds a new dimension of pleasure to parties, picnics, beach. An excellent model for students, travelers, for it's economical to run, dependable, and packed with POWER that has to be heard to be believed.

12K90L644K, Ship. wt. 3 lbs. ....$5 Monthly, Net 18.88
27K95L030, Extra Battery ....Net .39
12K90L660, Magnetic Cardio Master to Convert Above to a Car Radio ....Net 2.98

Look! Thumb-Size 2 Transistor Radio

7.95 1⅞" x 1⅞" x ¾"
Amazing Quality

Tiny as a small cigarette lighter, this remarkable radio receives from 540-1600 kc. Built-in antenna. Automatically on when earphone is plugged in. W/case, hearing aid battery.

12K90L950, Ship. wt. 1 lb. ......Net 7.95
23K595, RM625R Mallory Batt. ....Net .34

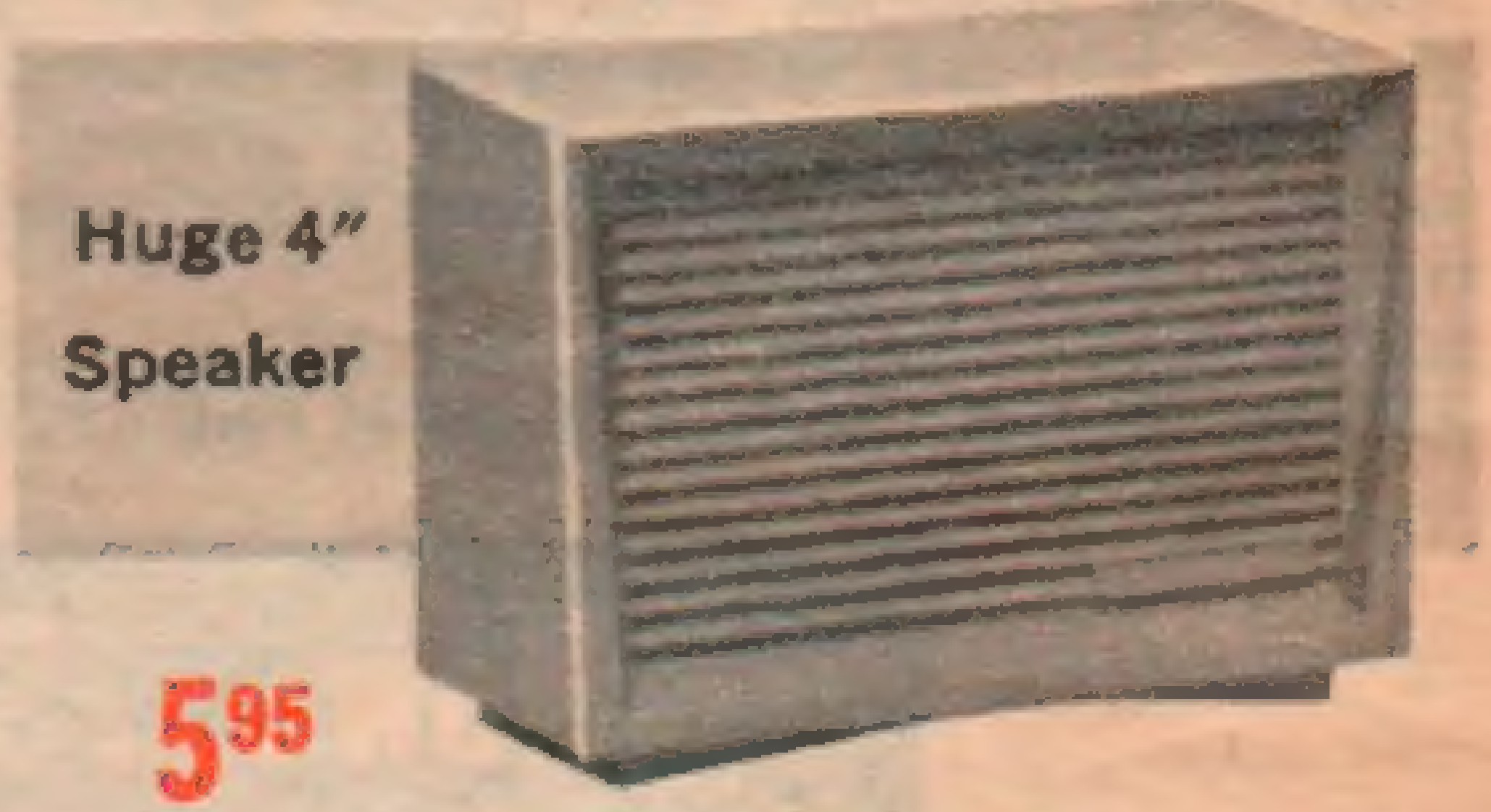
Do It Yourself!
Save!

6-Transistor Portable Radio Kit

16.95 $5 monthly

Our own famous 6-transistor kit for hours of absorbing fun! Result — a portable radio! Major parts premounted. Includes transistors, antenna, earphone, battery. 1¾ x 3½ x 5¾".

12K90L636, Ship. wt. 3 lbs. ....Net 16.95
23K1527, Mercury Batt. ....Net 1.58



5.95

Auxiliary Speaker Brings Big Set Sound to Your Transistor Radio

Enjoy full-bodied sound with this efficient compact auxiliary speaker. Attractively designed of rugged plastic. Complete with plugs and cord to fit any transistor. 7¼ x 5 x 3⅛".

12K1046, Ship. wt. 2 lbs. ....Net 5.95

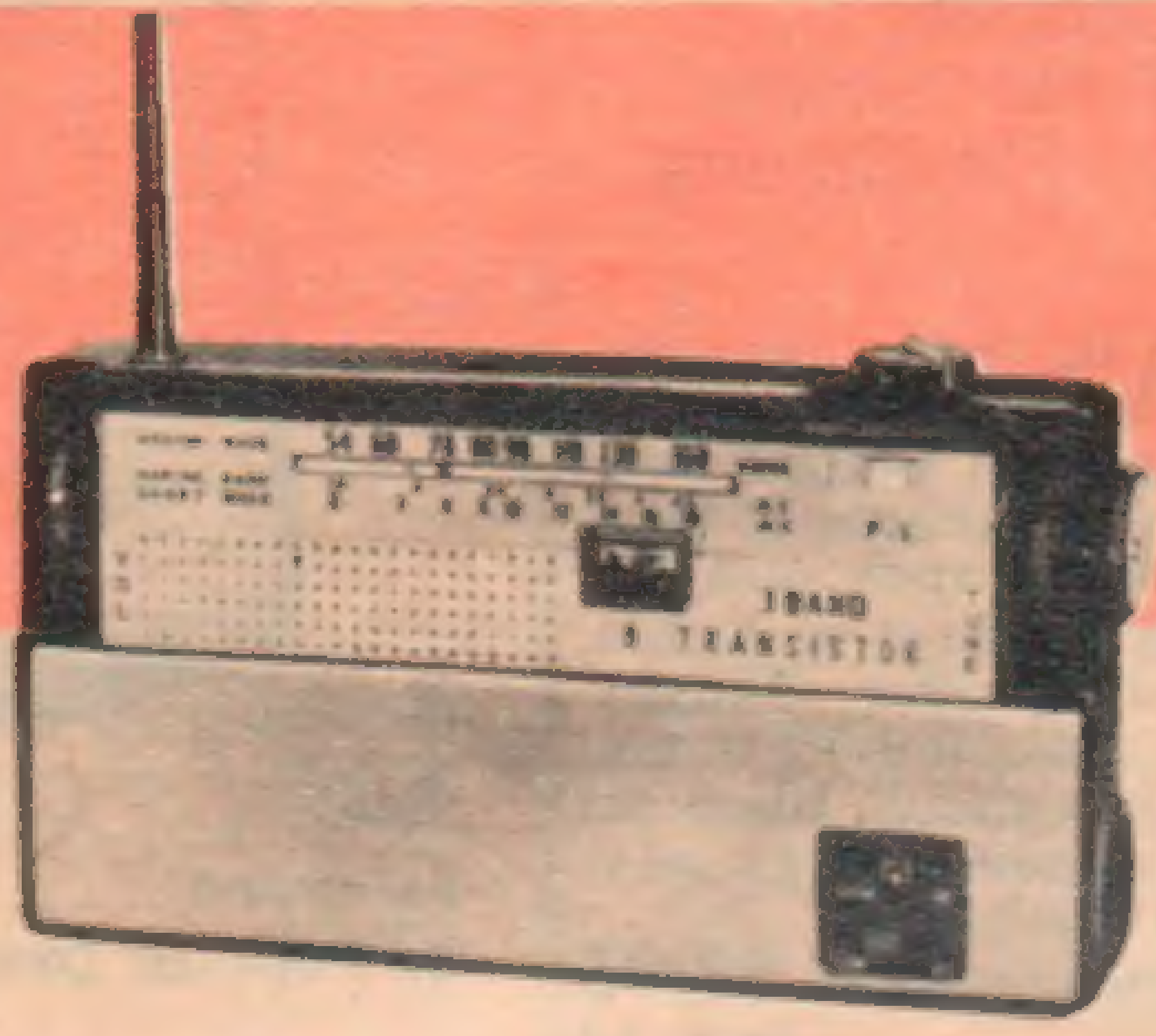
Versatile 12 Transistor 4-Band Radio with AFC

85.00
$5 monthly

- FM-SW-AM-MB
- 4x8" Speaker
- Built-in Antennas

Four-in-one prize! Powered by 12 transistors, 7 diodes, 4 D batteries (incl.), it receives 1.4-4.5 mc, 4.5 to 12 mc, 88-108 mc, 540-1600 kc. Built-in "Meter Miser" insures battery life. Controls include: tuning, tone switch, on-off volume, fine tuning for short wave, band switch and AFC for drift-free reception. 2 telescopic antennas, 2 earphone jacks, pilot light. 6⅛ x 11½ x 3⅝".

12K1044K, Ship. wt. 6 lbs. ......Net 85.00
23K001, 4 Extra Batt., 1 lb. ....Net .56



8 Transistor, 3 Band Radio with Console-like Tone

46.50
$5 monthly

- Slide Rule Tuning
- Built-in Meter
- Pilot Light

For a fine 3-band transistor radio at a budget price, choose this feature-loaded beauty. Brings in SW 6-18 mc, MB 1.4-4.5 mc, AM 540-1600 kc. Built-in meter insures battery life, perfect sound. Slide rule tuning, telescopic antenna. Controls: fine tuning, tone switch, on-off volume. Leather carry case. Includes 4 batteries. 4¾ x 8½ x 1⅞".

12K1045K, Ship. wt. 3 lbs. ....Net 46.50

8 TRANSISTOR

Pocket Size 8 Transistor Slim Tapered AM Radio

22.95
$5 monthly

- 540-1600 KC
- Ferrite Antenna
- Leather Case

Ultra-miniature marvel with ferri-stick antenna for accurate reception. Unparalleled performance through 2½" speaker from 540-1600 kc range. Earphone jack, on-off volume switch. Incl. carry case of genuine cowhide for radio, earphone, 9V battery. Power output 150 milliwatts. Black and gold case measures 4⅜ x 2⅝ x 1⅜".

12K1043K, Ship. wt. 1½ lbs. ..Net 22.95

OPEN A REVOLVING CHARGE ACCOUNT SEE PAGES 4-5

Find Famous-Name Ham Equipment

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Net 18.88
........Net .39
........Net 2.98

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this efficient
Attractively
Complete with
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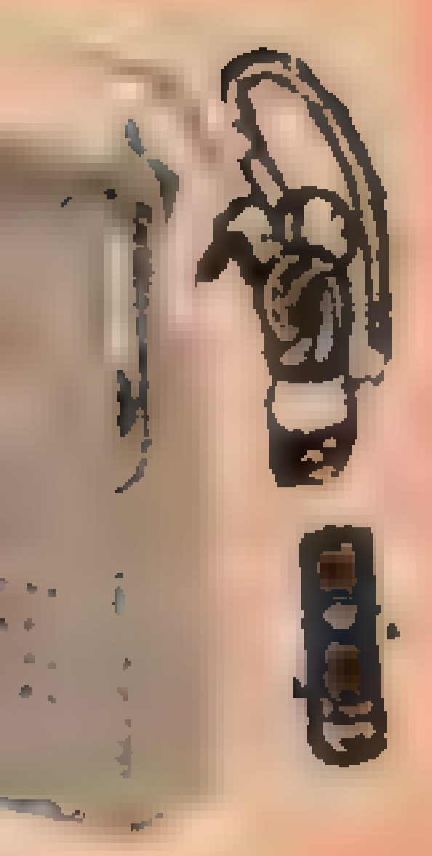
......Net 5.95



ansistor
M Radio

40-1600 KC

Ferrite Antenna

Leather Case

with ferri-stick
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. Earphone jack,
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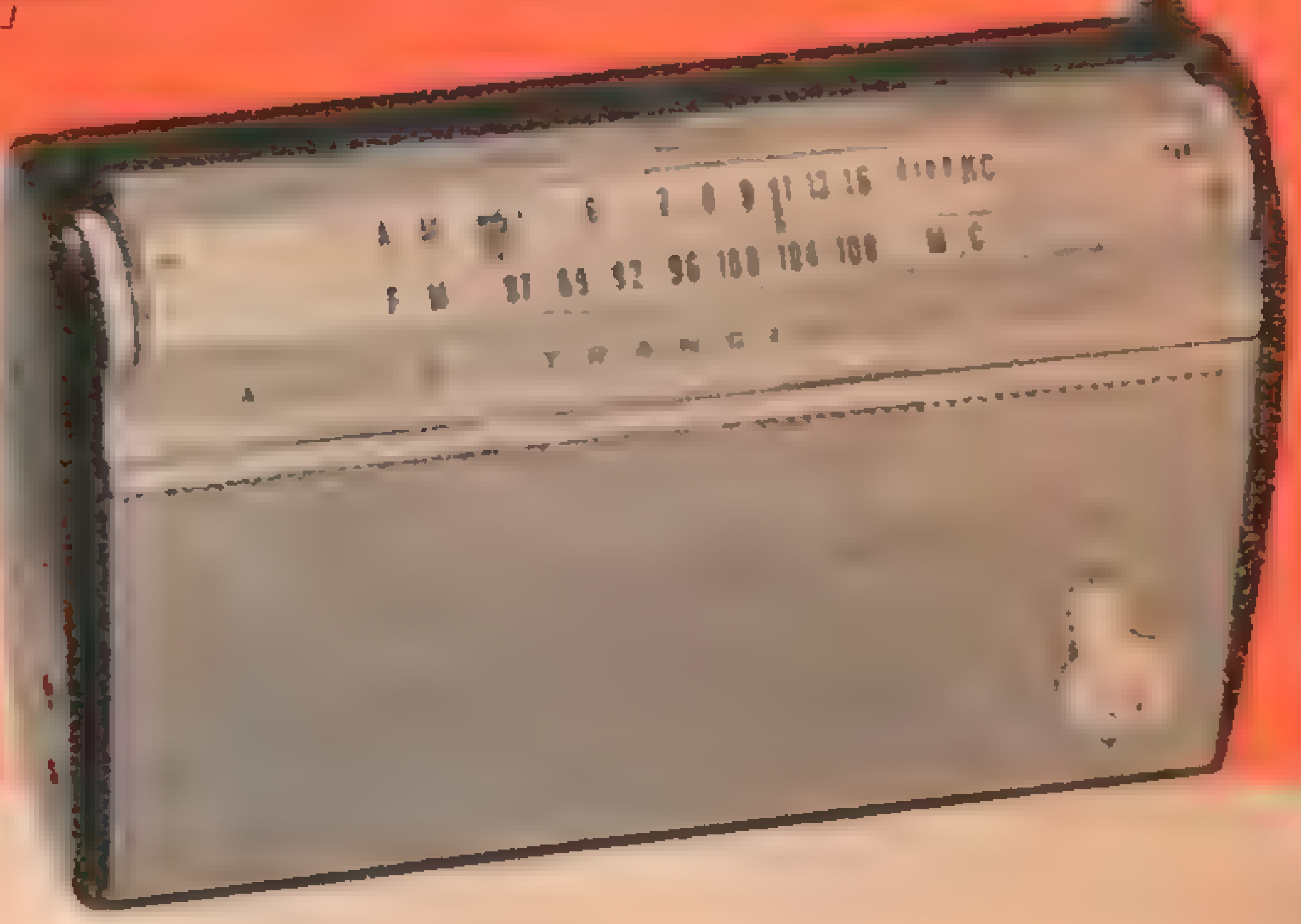
150 milliwatts.
sures 4⅜ x 2⅝ x

bs. ..Net 22.95

Radio Shack's Superb AM/FM Portables! Buy Direct and Save!

REALISTIC



Brilliant 3-Band Radio For World-Wide Listening! FM-AM-Weather Band

Extended Long Wave Band! Push Button!

69^{95}
$5
monthly

- MULLARD Transistors, Diodes
- 3 Gang Condenser
- Compact Printed Circuit
- 5" Dia. Goodmans Speaker
- Made in England

A triumph in combined components, the famous REALISTIC 9 transister miracle portable brings together a chassis-full of features you want most: pull-out multidirectional antenna for FM, long 7" ferrite aerial for top AM reception, push-button wave change, 2 position tone control, slow motion tuning scale, LW for shipping, weather, European broadcasts, 1000 mw output fully stabilized. Use as FM tuner with plug to tape recorder, amplifier. ½ watt output stage fully stabilized against falling battery voltage. Stitched leather handle. Continental-styled case. 8½ x 10½ x 5".

12K90L679, Ship. wt. 10 lbs. ....Net 69.95
23K569, D-6 Batt., Sh. wt. 1 lb. ....Net 1.26

10 Transistor FM/AM Sensation with Leather Case, Earphone

Performance Unexcelled at this Low Price!

49^{95}
$5
monthly

- Deluxe Features
- 7-Section Swivel Antenna
- Compact Printed Circuit
- 3¾" Powerful Speaker

Here's an exciting radio which offers matchless specifications at a price that's startlingly low! Superbly engineered and built to uncompromising quality standards, it's feature-filled from its sparkling AM/FM reception to its decorator-designed plastic cabinet. Frequency range AM — 540 to 1600 kc; FM — 87 to 108 mc. Complete with 7-section swivel antenna, 2 position hi-lo tone control, switch, antenna output jack, earphone output, powerful 3¾" speaker. Runs on 4 standard "C" cell batteries (included). Jumbo tuning and on-off dials. With handsome leather carry case, adjustable strap. 8¼ x 5 x 2"

12K90L424K, Ship. wt. 00 lbs. ....Net 49.95
23K004, 4 Extra "C" Cell Batt. ....Net .56

GRUNDIG Majestic
Save over $9

3-Band FM/AM/SW All-Transistor Portable Buy!

74^{95} $5 monthly

1962 Cat. Price 84.50

Dynamic Speaker

3 amazing radios in 1! FM 88-108 mc; AM 510-1620 kc; SW 5.4-13.1 mc. Pulls in hard-to-get stations with 11 transistor performance. Continuous tone and volume control, band selector button, sockets for external FM antenna. Earphone attachment. Trouble-free printed circuit, jumbo dial. Leatherette-covered case: 10¾ x 6½ x 3¾". Battery not included.

12K44DX403, Ship. wt. 5 lbs. Net 74.95
23K569, 9 Volt Battery ....Net 1.26

GRUNDIG Majestic
Save $10

Scoop! 3-Band "Petite" All Transistor Portable

77^{95} $5 monthly

Hardly bigger than a postcard yet built to such exacting standards its 3-band performance will astound you. 9 transistors, 3 diodes, ferrite telescopic antenna, separate tone controls. FM 88-108 mc; AM 510-1620 kc; SW 5.9-13.2 mc. Dynamic "Superphonic" speaker. Remarkable tone, sensitivity and clarity yet it measures a mere 7 x $4\frac{3}{16}$ x 1⅞".

12K901624K, Ship. wt. 2 lbs. Net 77.95
23K005, Penlite Batt. 4 req. ....Net 4/.40

SONY
Special!

Powerful 12 Transistor FM-AM Portable Radio

82^{95} $5 monthly

- Slide Rule Tuning
- 3x5" Speaker
- 2 Antennas

Value sensation! This great 12-transistor radio is feature-packed — styling, power, clarity, sensitivity, selectivity! Elegant modern black cabinet with streamlined telscopic rabbit ear antenna, built-in ferrite rod for AM reception, superhet circuit. Freq. range: FM 86.5-108 mc, AM 535-1605 kc. Carry handle. Uses 4 "C" flashlight batteries. 5⅛ x 9½ x 2"

12K44D032, Ship. wt. 5 lbs. ..Net 82.95
23K004, "C" cell, 4 reqd. ....Net 4/.56

m Equipment of Every Type on Pages 147-170.

REALISTIC 6-Transistor Petite Radio

Radio Shack's Exclusive Shirt Pocket Radio

Outplays Most Sixes!

Table Model Performance

12.88

- Built-in Antenna
- Dynamic Speaker
- Complete With Case Battery, Earphone

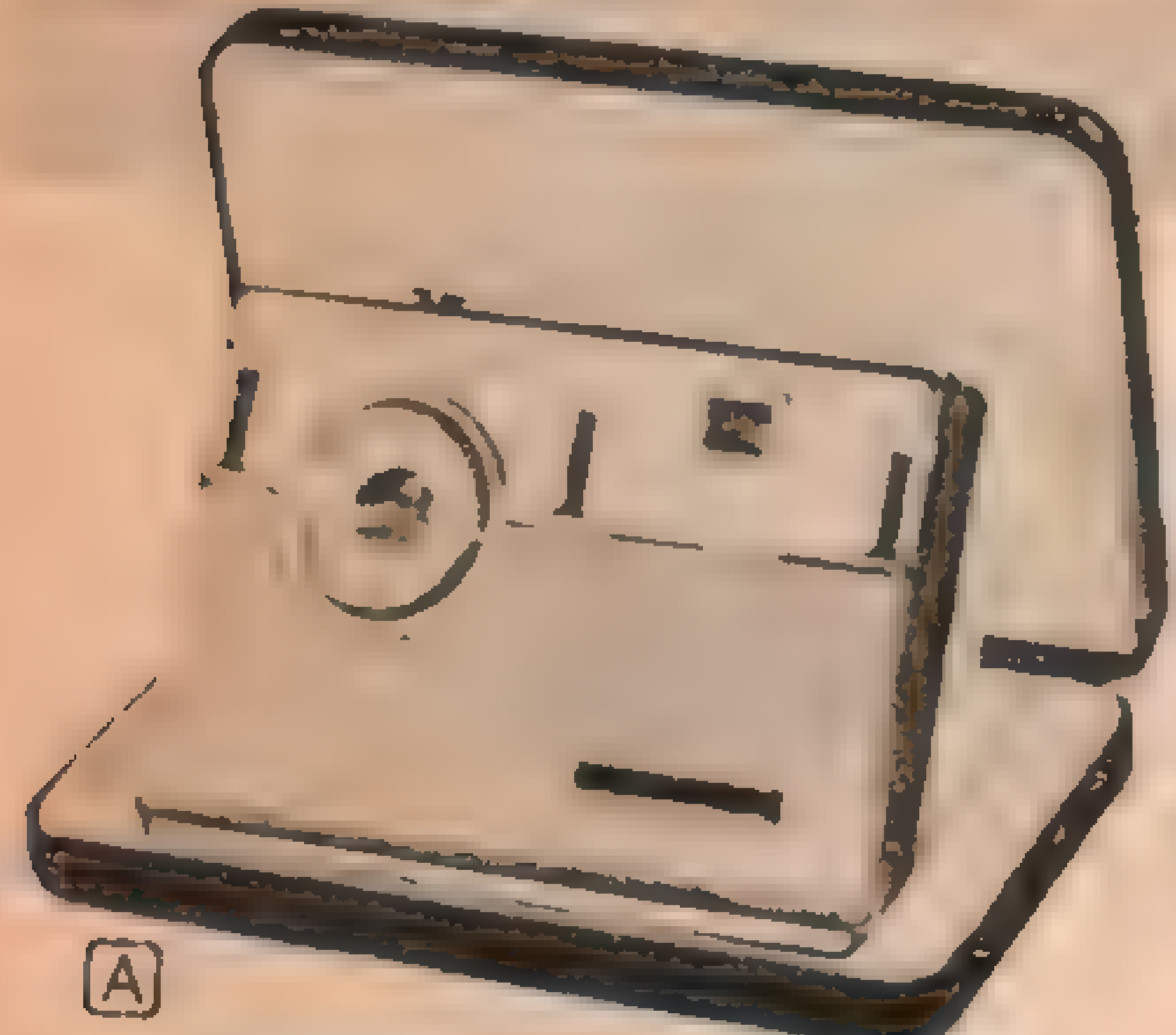
Radio Shack's "happy" personal radio. Six powerful transistors and 1 diode for superior selectivity and sound. Best of all . . . it looks as good as it sounds! Outstanding reception with the built-in, sensitive, 2¼" ferrite rod antenna; large transformer; trouble-free printed circuit; built-in dynamic speaker. Top mounted controls and earphone jack for shirt pocket operation. Complete with 9 volt battery, earphone for private listening and handsome leather case. 2⅝x3⅜x1⅛".

12K90L602K, Ship. wt. 1½ lbs............................Net 12.88
27K95L030, Extra Battery....................................Net .39

Convert Transistor Radio To Car Radio

The magnetized Cardio Master holds any transistor radio to your dash! Can be moved instantly when parking to avoid theft. Ideal for compacts and foreign cars.

12K90L660, Ship. wt. 2 lbs...........................Net 2.98



A

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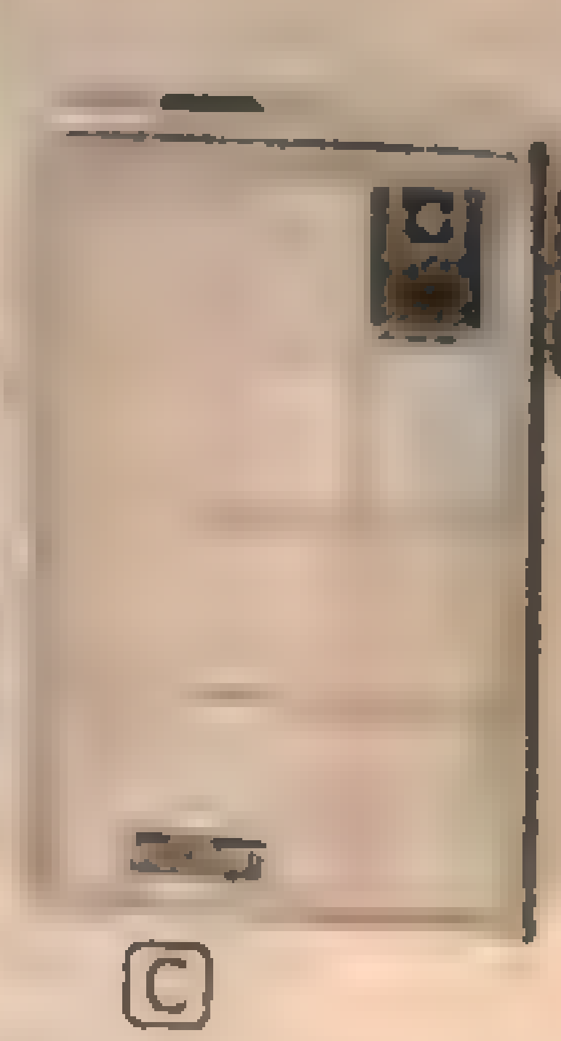

C

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E

All-Transistor Clock Radio

29.95 **$5 monthly**

A Wakes you, entertains you, reminds you. 7 jewel precision watch movement, turns radio on and off automatically. Super heterodyne circuit uses 6 transistors, 1 diode, and 1 thermistor. Automatic volume control, for constant level output. Ferrite rod antenna, 2" true tone spkr., earphone pack. 4¾x3⅜x1".

12K90L423K, 3 lbs....$5 Mo., Net 29.95
23K005, Penlite Cell, Uses 3.......Each .10

Radio Shack Has Everything New in Transistor Radios

Wherever You Go! Sports! Music! Latest News! Weather!

B **WORLD FAMOUS TOSHIBA CLOCK RADIO.** Ideal companion for traveling. Accurate hand-wound clock turns radio on/off automatically. Contains built-in buzzer alarm. Radio features 6-transistors, built-in 2½" PM speaker, earphone jack. Hinged leatherette case.

12K90L629K, 5 lbs. 6x4x2".....Net 46.95

C **6 TRANSISTOR RADIO.** Also uses 1 diode. High quality Alnico V speaker gives excellent tone and volume. Superb selectivity with very high sensitivity. Comes complete with battery, earphone for private listening, and case. 4x6x1½".

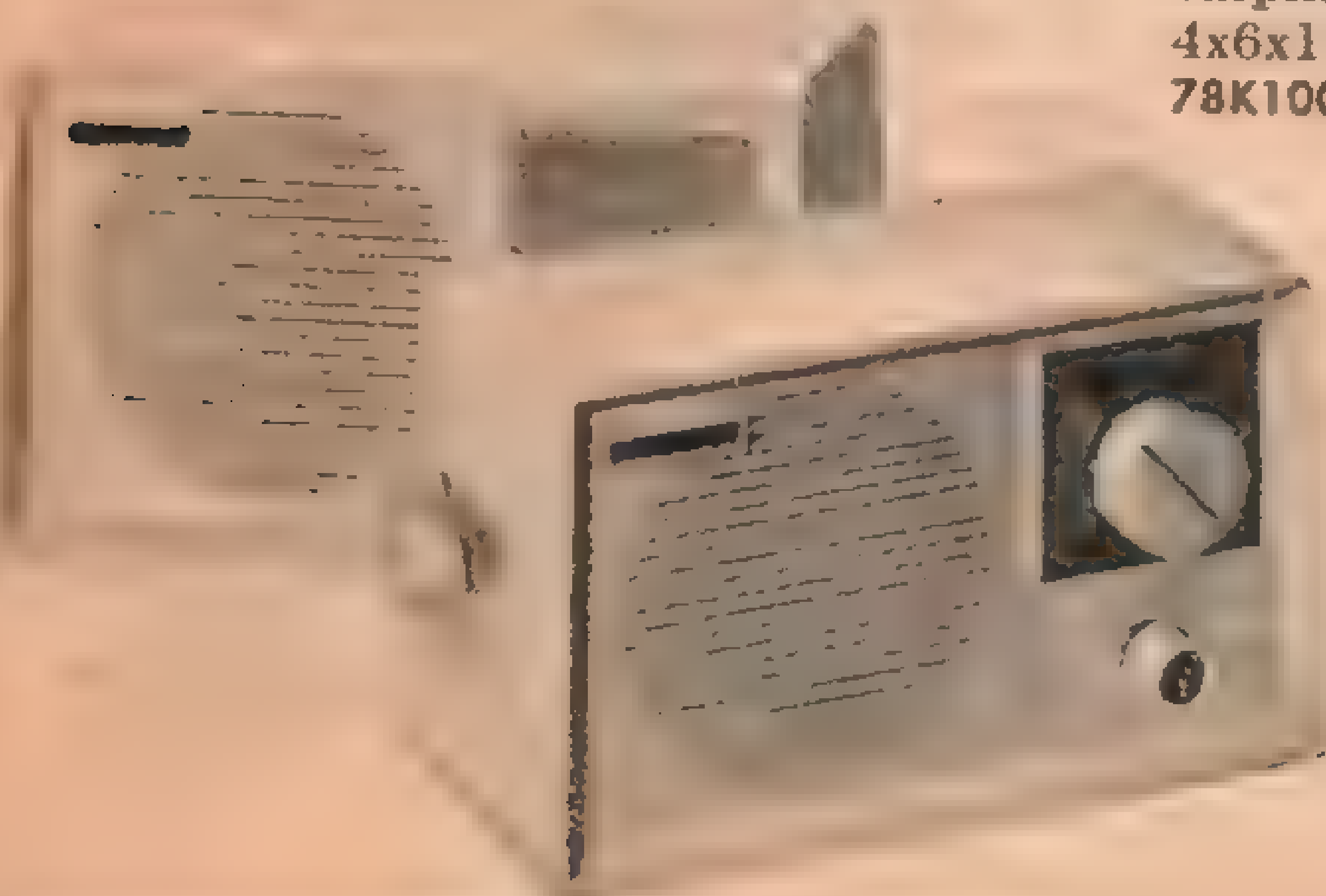
78K1006K, Wt. 3 lbs..........Net 14.95

D **RECHARGEABLE TRANSISTOR RADIO!** Never needs batteries! Plays for 12 hours per charge. Powerful 6 transistor circuit picks up distant stations with distortion-free sound. Complete with nickel-cadmium battery, recharging cord, case and earphone.

12K90L621K, 3 lbs. $5 Mo......Net 27.88

E **TEN TRANSISTOR PORTABLE.** Compact radio, powered by 4 penlight batteries. Features Ferristick antenna and 2¼" speaker. Built-in earphone jack. 2,000 mw output. Black and gold shock resistant cover. Includes genuine cowhide case, batteries and earphone. 3¹⁵⁄₁₆x6½x1¼".

12K1042K, Wt. 12 lbs. $5 Mo..Net 29.95



Integrated Transistor Radio and 2 Station Intercom!

Powerful Reception and Clear, Full Tone

24.95 For Both

$5 monthly

Use from house to garage or as a baby sitter. Each unit has a 3½" speaker. Made from high impact plastic. Master has 2 transistor radio Built-in ferrite rod antenna. Comes complete with 63' of 3 conductor cable and 12 penlight batteries Each measures 7x3¾x4¼".

12K1007. Wt. 8 lbs..........Net for Both 24.95

$6

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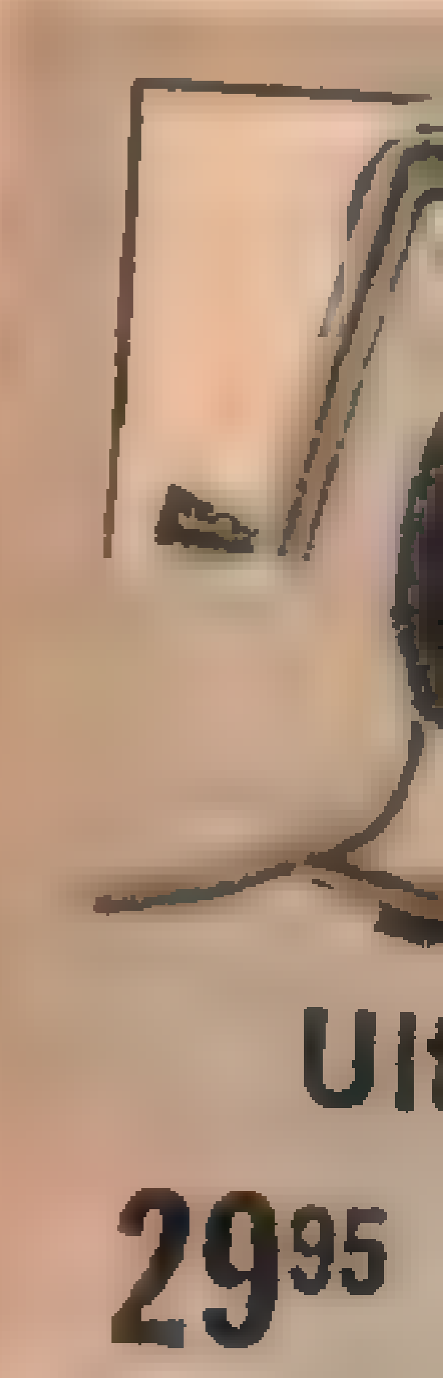

Ult

29.95

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Mallory

23K674.. RM502R
23K1500. RM1 ..
23K670.. RM1R..
23K678.. RM4R..
23K1504. RM12..

REALISTIC Transistor Hearing Aids

Ultra-Miniature—Behind-the-Ear—In-the-Ear

Miniscule In-the-Ear Hearing Aid! 3 Transistor Amplifier

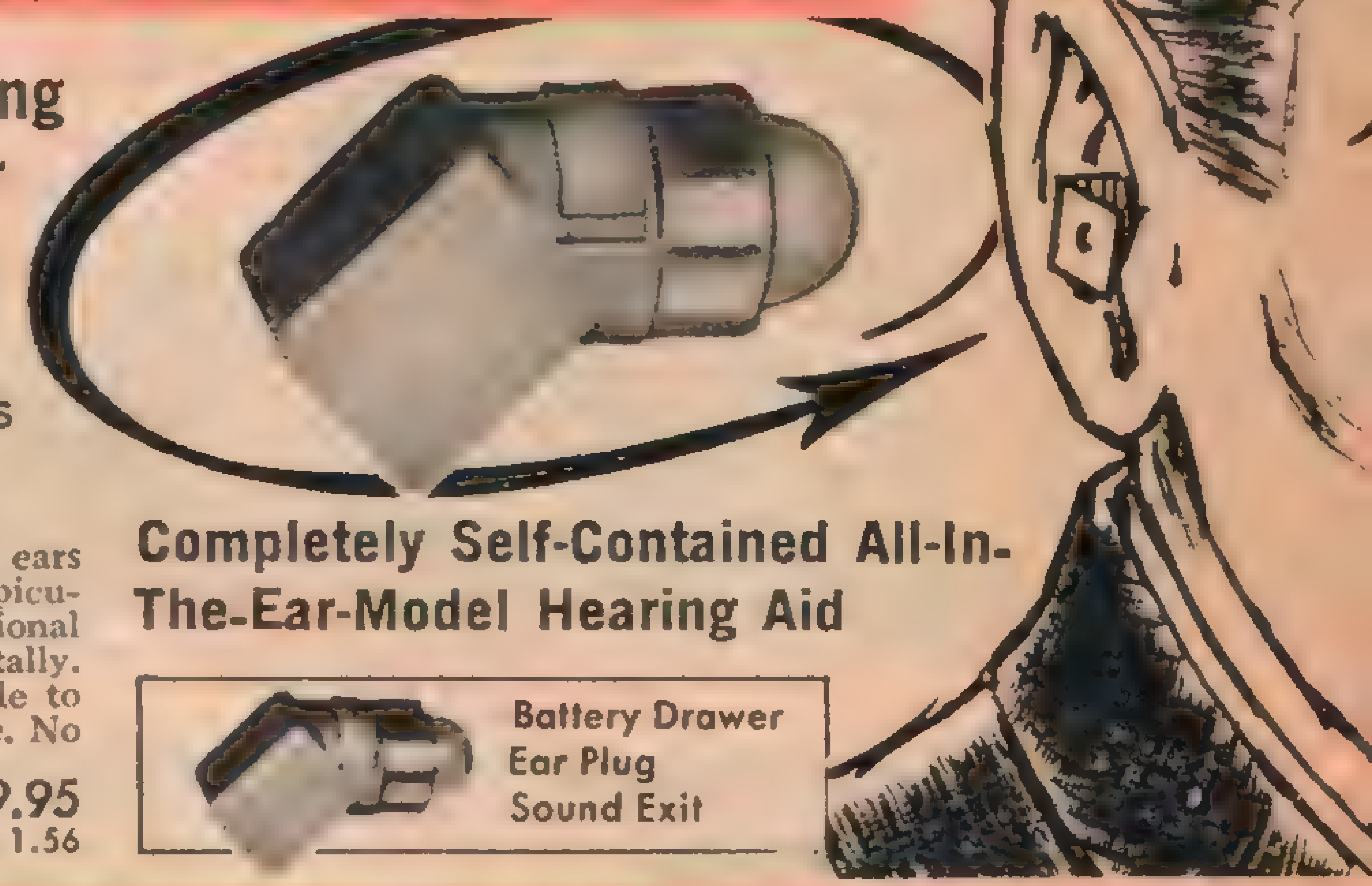
99^95

$6 monthly

- Smallest Ever
- No Earmold or Eartip
- Completely Inconspicuous
- No Controls or Switches

Flesh colored and wearable for left or right ear, or both ears for binaural sound. Full year warranty. Completely inconspicuous. Use for special occasions, or as second aid for occasional use. Worn entirely in the ear. Cannot come off accidentally. Compensates for mild or moderate losses. Extremely simple to wear, very easy to put on and take off. 45 hour battery life. No controls or switches. Swiss-made.

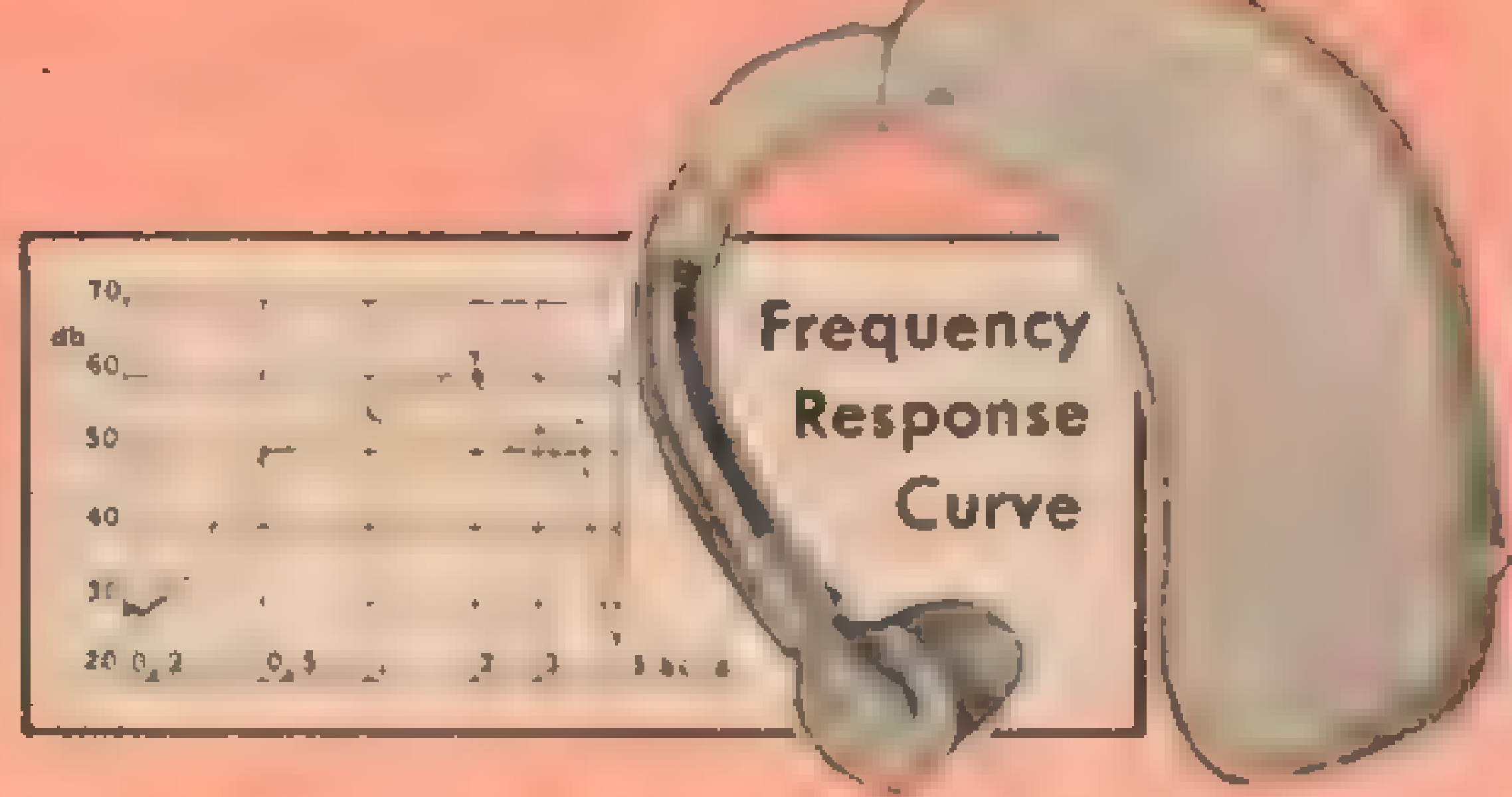
12K1041K, Ship. wt. 1 lb. $6 Monthly..............Net 99.95
23K0640, Pkg. of 6 Mercury Batteries...................Net 1.56

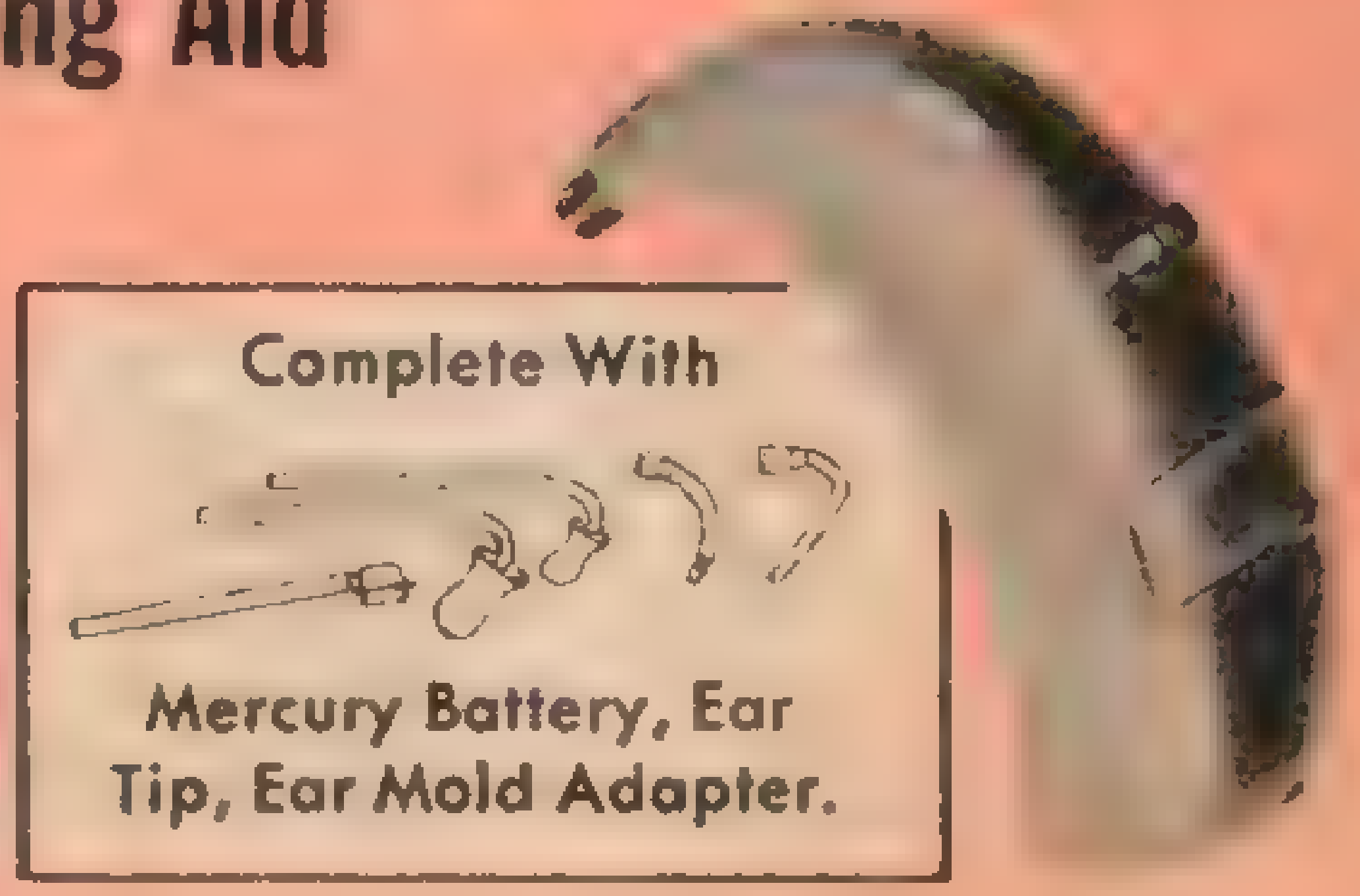


Completely Self-Contained All-In-The-Ear-Model Hearing Aid

Behind-The-Ear Transistor Hearing Aid

REALISTIC
Self-Contained
Hearing Aid





Budget Special Hearing Aid

65^00

$5 monthly

- On/Off Switch
- Full Fidelity and Clarity

No cord or button earphone. Uses 3 Phillips transistors compensated to 113°F. Full range volume control. Contoured flesh-colored plastic. Built-in wide range magnetic air transmitter, (0.1kc-420kc). 45 db acoustic gain (.5-3.5kc) peak at 1.8 kc 58 db. Eyeglass adapter. *Specify left or right ear.* Weighs only ½ oz. . .

12K90L581K, Right Ear, 3 oz....Net 65.00
12K1036K, Left Ear......$5 Mo., Net 65.00
23K1520, Merc. Batts. .....Pkg. of 6, 1.56

Better Model Hearing Aid

85^00

$5 monthly

- Extra Thin
- Completely Self-Contained

Amplifier uses 3 Phillips transistors, and has a full range volume control with a logarithmic taper. Utilizes printed circuitry, magnetic microphone and receiver with mu-metal shield, and transparent feed back. *One size fits both ears.* Separate on/off switch and volume control. No cords, no button earphone. Made in Austria. 9/16x1 11/16".

12K1037. Wt. 5 oz.....$5 Mo., Net 85.00
23K1520, Merc. Batteries ...Pkg. of 6, 1.56

Deluxe Tiny Hearing Aid

119^50

$7 monthly

- Printed Circuit
- Fits Either Ear
- 1 Yr. Guarantee

Very powerful 4 transistor amplifier. No external feedback. Suited for low pitch, conductive, or nerve losses. Self-contained microphone, receiver and amplifier. Separate on/off switch. Flesh colored. Incl. mercury battery, eartip, and aid adapter for custom ear mold. Smooth, mellow tone; snug fit. 8 day battery life. Swiss made.

12K1038K, Wt. 5 oz....$7 Mo., Net 119.50
23K1520, Merc. Batteries ...Pkg. of 6, 1.56

Complete With Extra Cord, Case and Battery

Ultra-Miniature Hearing Aid

29^95 **$5 monthly**

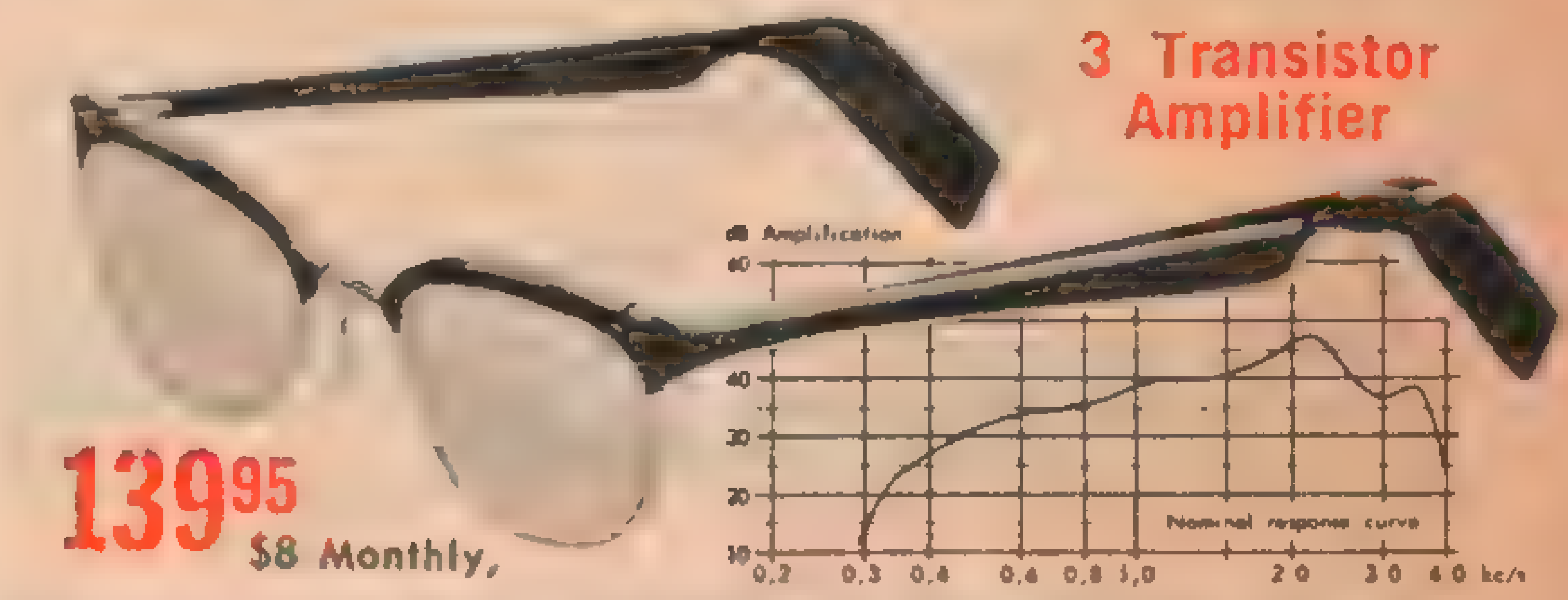
- 3 Position Tone Control
- Quality Performance

Operates on either dry or mercury cell. High gain tone control; clear response; dynamic earphone and microphone. Magnetic telephone pickup switch, 4 transistors.

12K90L575K, Ship. wt. 3 oz...........$5 Monthly, Net 29.95
23K660, Extra Mercury Battery, Ship. wt. ¼ lb..........Net .36

Mallory Mercury Hearing Aid Batteries

23K674..	RM502R	Pkg/2, Net	1.24	23K673..	RM12R .	Pkg/2, Net	1.64
23K1500.	RM1 ..	Pkg/4, Net	1.52	23K595..	RM625R	Pkg/4, Net	1.36
23K670..	RM1R..	Pkg/4, Net	1.76	23K1514.	RM630 .	Pkg/4, Net	1.20
23K678..	RM4R..	Pkg/4, Net	2.76	23K1515.	RM640 .	Pkg/4, Net	1.20
23K1504.	RM12..	Pkg/2, Net	1.50	23K1520.	RM675 .	Pkg/6, Net	1.56



139^95 $8 Monthly,

Improved Eyeglass Type Hearing Aid

- Snap Lock Adapter for Interchangeability
- Matching Dummy Templet For Battery Storage
- Extremely Slim, Light-Weight Design

New model with a full year guarantee on material and workmanship. Easily mounted to any eyeglass frame by optometrist. Snap-lock adapter allows changing from reading glasses to sun glasses. Separate on/off and volume control. *State left or right ear.* Black only.

12K1039K, Ship. wt. 9 oz....................$8 Monthly, Net 139.95
12K1040K, Binaural, Both Temples Active.................Net 279.00
23K1520, Mercury Battery ....Package of 6, Net 1.56

How To Order Custom Ear Mold

You get impression kit, directions, self-addressed box. Return impression to lab. Hearing aid mold sent to you.

12K90L601, Ship. wt. 2 oz................Net 4.95

REALISTIC Table Radios

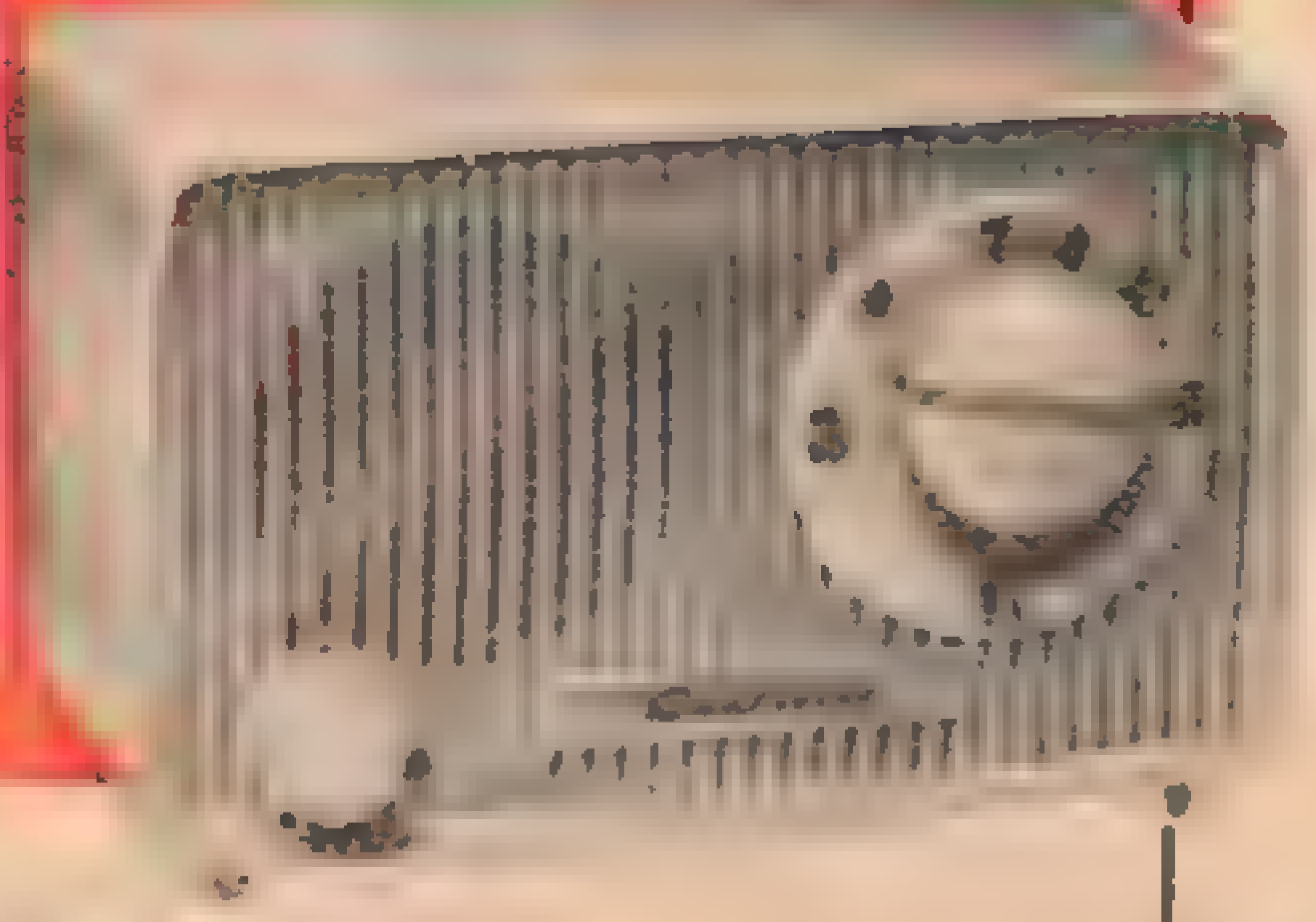
Leaders In Value . . . Performance . . .
Smart Cabinetry . . .

Teakwood 5 Tube AM Radio

13.95 With Negative Feedback Circuit

Genuine oiled teakwood cabinet styled with contemporary flair provides a handsome setting for this fine 5 tube AM radio. Rich gold/tan grillwork and simple knob controls are smart functional accents. AC/DC negative feedback audio circuit for smooth sound, 540 to 1600 kilocycles. The glowing hand-rubbed cabinet, the dependable performance of this excellent compact radio make it an exceptional value. 5¼x4½x7¾″.

12K90L687, Sh. wt. 3 lbs.......Net 13.95



Bargain 5 Tube Table Radio

8.99 At the Price of the Tubes Alone!

Radio Shack spotlights a complete 5 tube AM radio at the price of the tubes alone! And LOOK at this lineup of features: PM speaker, 540 to 1600 kc, built-in ferrite antenna, all-steel chassis, superhet circuit. Easy station selection with jumbo tuning dial. A handsome addition to kitchen, bedroom, office, den, study. Measures 4½x4½x5¾″ in molded case. AC/DC 110V. 90 day guarantee.

12K90L640, Sh. wt. 3 lbs........Net 8.99

5 Tube AC/DC Radio Kit

11.95 Includes Teakwood Case, All Tubes

It's easy and fun to build! Radio Shack's exclusive REALISTIC radio kit is simple enough for teenagers, novices . . . saves dollars, too! Big clear instruction manual assures a professional look INSIDE while the handsome genuine oiled teakwood case is preassembled and prefinished for handsome outer appearance. Tunes full AM band: 540-1600 kc. 5 tube superhet circuit, 4″ PM speaker for luxury sound. AC or DC 110V. 5¼x4½x7¾″.

12K90LX637, Sh. wt. 3 lbs.....Net 11.95

Exciting Quartet of Radios

A
64.88
B
47.88
ZENITH
C
24.88
D
24.95

Ⓐ **ZENITH FM/AM CLOCK RADIO.** Lulls you to sleep, wakes you! AFC for FM drift control. Jumbo clock face with luminous hands, simplified radio and alarm set, finger-touch On-Off sleep switch control. Appliance outlet, line cord FM antenna. 7 tubes, 6x4″ speaker. 110VAC. 13$\frac{15}{16}$x8$\frac{1}{16}$x7$\frac{11}{16}$″.

12K1129, Ship. wt. 5 lbs....................$5 Monthly, Net 64.88

Ⓑ **NEW! FM/AM/SW ECONOMY TABLE RADIO.** Three band triumph at Radio Shack's low price! Two 4″ and two 5″ speakers, sensitive circuit, AFC for drift-free FM tuning, tone control, 7 tubes and 1 rectifier. All this in a magnificent hand-rubbed walnut cabinet! 110VAC. 7⅛x24⅛x5⅝″.

12K1119, Ship. wt. 7 lbs....................$5 Monthly, Net 47.88

Ⓒ **BUDGET 6 TUBE FM RADIO.** Made in USA. Enjoy static-free listening at a down-to-earth price. Extra-sensitive circuit for sharp tuning of fringe area stations. Wrap-around cabinet. Line cord antenna plus outside antenna connection. Vernier drive tuning. 110 VAC. 13x5¼x4⅜″.

12K1128, Ship. wt. 5 lbs....................$5 Monthly, Net 24.88

Ⓓ **5 TUBE AM/SW RADIO WITH TONE CONTROL.** Within its price range, this new favorite is hard to beat! Consistently high quality performance. Range, 540 to 1600 kc; 3.8 to 12 mc. 4″ speaker. 3 position tone control, volume control. Smart molded case. 110 VAC. 16x6x6½″.

12K1118, Ship. wt. 5 lbs....................$5 Monthly, Net 24.95

Early American 5-Tube Telephone Radio

29.95 $5 mo.

The nostalgic charm of an old-fashioned phone is the cabinet inspiration for this up-to-date 5 tube AM radio. Hand-rubbed maple. Built-in antenna. 110VAC 18x8x9½″. Wt. 10 lbs.

12K90LX606 29.95

New! Dual Speaker System for Stereo Listening Thrills!

129.95 $8 mo.

Motorola Self-Contained FM Stereo Radio for FM and AM Broadcasts

Add concert hall thrills to radio listening with this remarkable FM stereo radio! Complete with dual speaker system—two 6″ speakers, dual amplifiers. "Magic Monitor" light tells when FM signal is in multiplex stereo. 9 tube hand-wired chassis; tuned RF stage; AFC; loudness, balance, tuning, selector controls. Speakers operate while close or 15′ apart. Walnut veneer. 110VAC. 23¾x10x9″.

12K1131, Ship. wt. 8 lbs......Net 129.95

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12K90LX6

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12K1115, Sh

Check these
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17¾x5⅞x5½
12K1114M, W

A rich-lookin
model! 7 tu
control, slide
hand-rubbed
x6¼x5¾″.
12K1113M, W

Superb AM/F
fully automatic
Lulls you to
off. Wakes you
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6¼x6″.
12K1112, Ship.

FM/A
Ster

69.95

$5 monthly

AM/FM multipl
AM/FM radio a
stereo FM. Con
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phono input. AM
tubes, AFC, ver
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7½x12½x6″ and
12K1116, Wt. 10 lb

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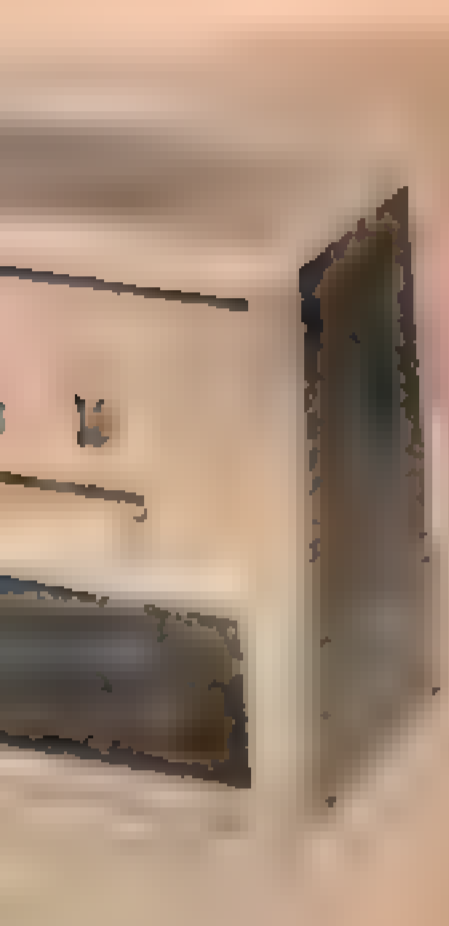
circuit, 4"
d. AC or DC

.Net 11.95



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njoy static-free
ensitive circuit
round cabinet.
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hly, Net 24.88

Within its price
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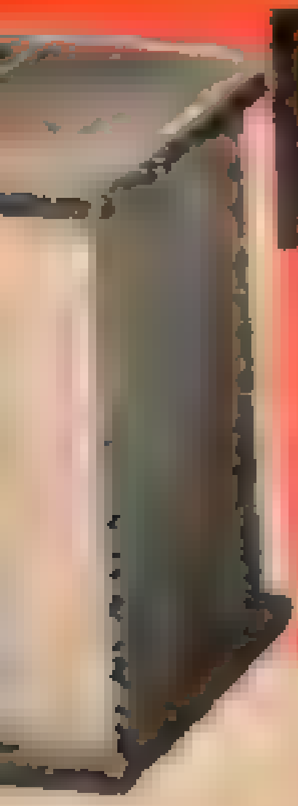
8 to 12 mc. 4"
, Smart molded

hly, Net 24.95



C; loudness, bal-
ntrols. Speakers
' apart. Walnut
x9".
...Net 129.95

d, Sapphire

Buy Direct and Save on AM/FM

REALISTIC

FM/AM 8 Tube Teak Radio

34.95 $5 monthly

- Drift-free Reception
- Distortion-free Sound
- Handsome Modern Styling

A Radio Shack exclusive! Has outstanding features you find only in much higher priced models. AFC for drift-free reception. Negative feedback circuit for distortion-free sound. Pilot light. AC/DC operation. Rich, oiled teakwood cabinet in modern styling. 11¼x6x5½".

12K90LX642, Ship. wt. 7 lbs............$5 Monthly, Net 34.95

1¢ Sale You get 39" 300Ω wire FM antenna with purchase of radio plus 1c!
12K29D933, Wt. ¼ lb.........Net 34.96

Deluxe AM/FM Table Radio with 4" Speaker

Deluxe in styling and performance! 7 tubes plus rectifier. Big 4" speaker. Slide rule dial. Pilot light. Distinctive modern cabinet in molded, high impact plastic. 12½x5½x6¾".

12K1115, Ship. wt. 5 lbs. Net 29.95

29.95 $5 monthly

FM/AM 2 Speaker Hi-Fi Table Radio with AFC

Check these advanced fetures! Dual 4" speakers with external jack, 3 position tone control, automatic frequency control, AC/DC operation, pilot lights for *each band*. Big value! 17¾x5⅞x5½".

12K1114M, Wt. 5 lbs.....Net 32.88

32.88 $5 monthly

AM/FM Hi-Fi Table Radio with Wood Cabinet

A rich-looking, rich-sounding hi-fi model! 7 tubes plus rectifier, tone control, slide rule dial, pilot light, hand-rubbed walnut cabinet. 17½x6¼x5¾".

12K1113M, Wt. 7 lbs.....Net 39.95

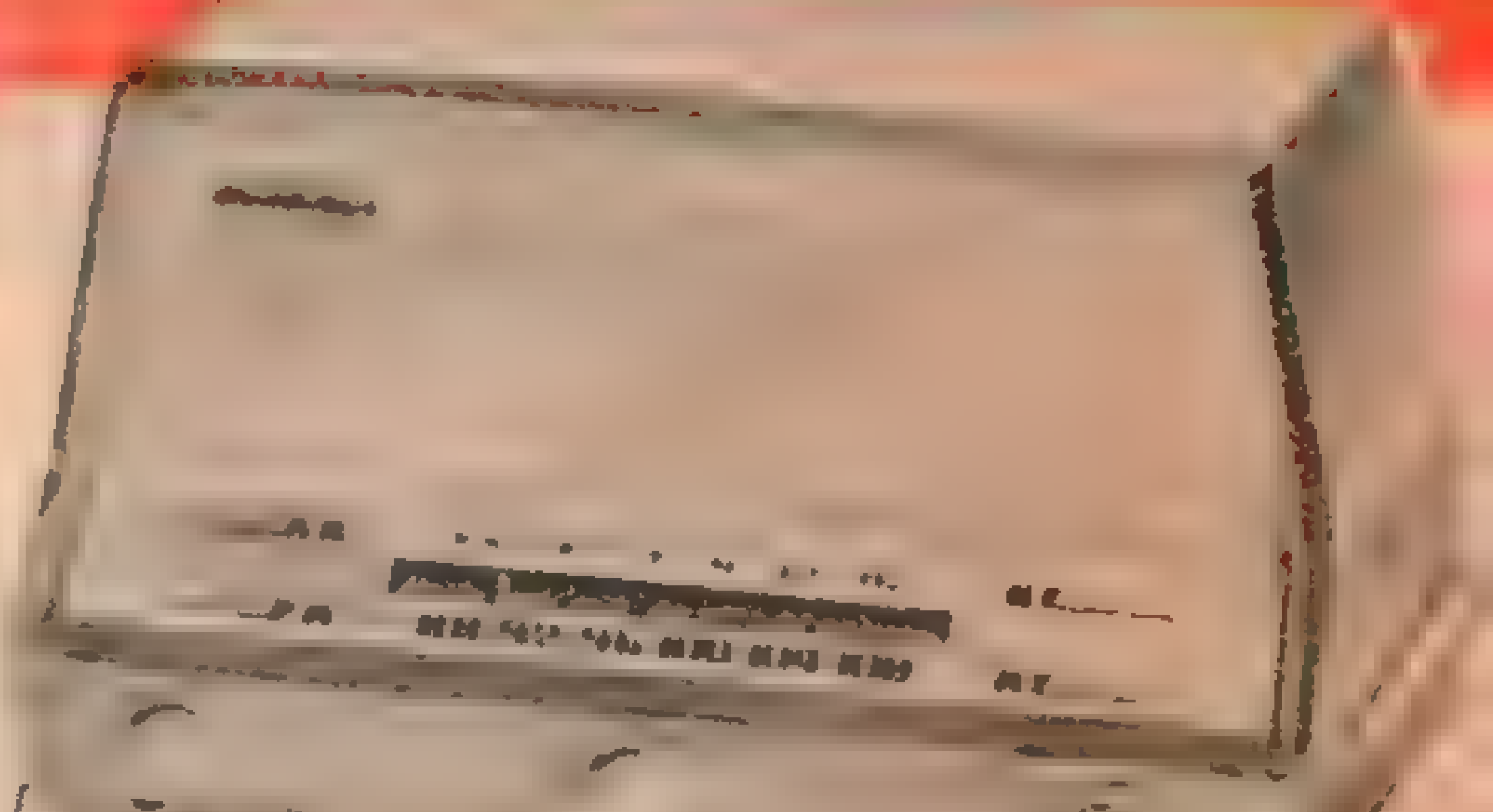
39.95 $5 monthly

AM/FM Clock Radio with Luminous Hands

Superb AM/FM performance plus fully automatic GE Telechron clock. Lulls you to sleep and turns itself off. Wakes you to music next morning! Smartly styled cabinet. 14⅝x6¼x6".

12K1112, Ship. wt. 6 lbs. Net 39.95

39.95 $5 monthly



REALISTIC

Radio Shack Special!

6 Tube AM/FM Radio

24.95 $5 mo.

- Outperforms Many More Costly Sets
- True Hi-Fi Sound

Carries the famed REALISTIC® name — your assurance of top performance and value! Outstanding tonal quality, high sensitivity, smart modern design plus low power consumption. Stable, non-drift reception. Preadjusted aerial picks up fringe area stations. Big 4" PM speaker with 1.5 watt power output. $5 Monthly.

12K90LX695, Ship. wt. 5 lbs. Net 24.95

Doctors! Dentists! Lawyers!

FM/AM/FM MPX Stereo Radio

69.95 $5 monthly

- With Stereo FM MPX Converter
- 4"x6" Speakers
- Wide Stereo Separation

AM/FM multiplex system consists of AM/FM radio and converter unit for stereo FM. Converter has 6 tubes, 2 diodes, AC interlock, 4x6" speakers, phono input. AM/FM radio features 8 tubes, AFC, vernier tuning, independent tone and volume controls, input for external stereo record changer. Up to 20' speaker separation. AC/DC. 7½x12½x6" and 7½x10¾x6".

12K1116, Wt. 10 lbs. $5 Mo. Net 69.95

FM/AM Stereo Radio

79.95 $5 monthly

- 4 Speakers
- 13 Tubes

SAVE $20 on this famous name 13 tube FM multiplex stereo and AM radio! 4 speakers; stereo sound reflectors; ganged balance control; tone and volume controls; tuning knob. Rich hand-rubbed walnut cabinet. 24x8x6½".

12K44DX071, 40 lbs. $5 Mo....Net 79.95

Compact FM System

159.00 $9 monthly

- Outstanding 2-Way Speaker System
- RF & IF Stages
- Matching Solid Walnut Cabinets

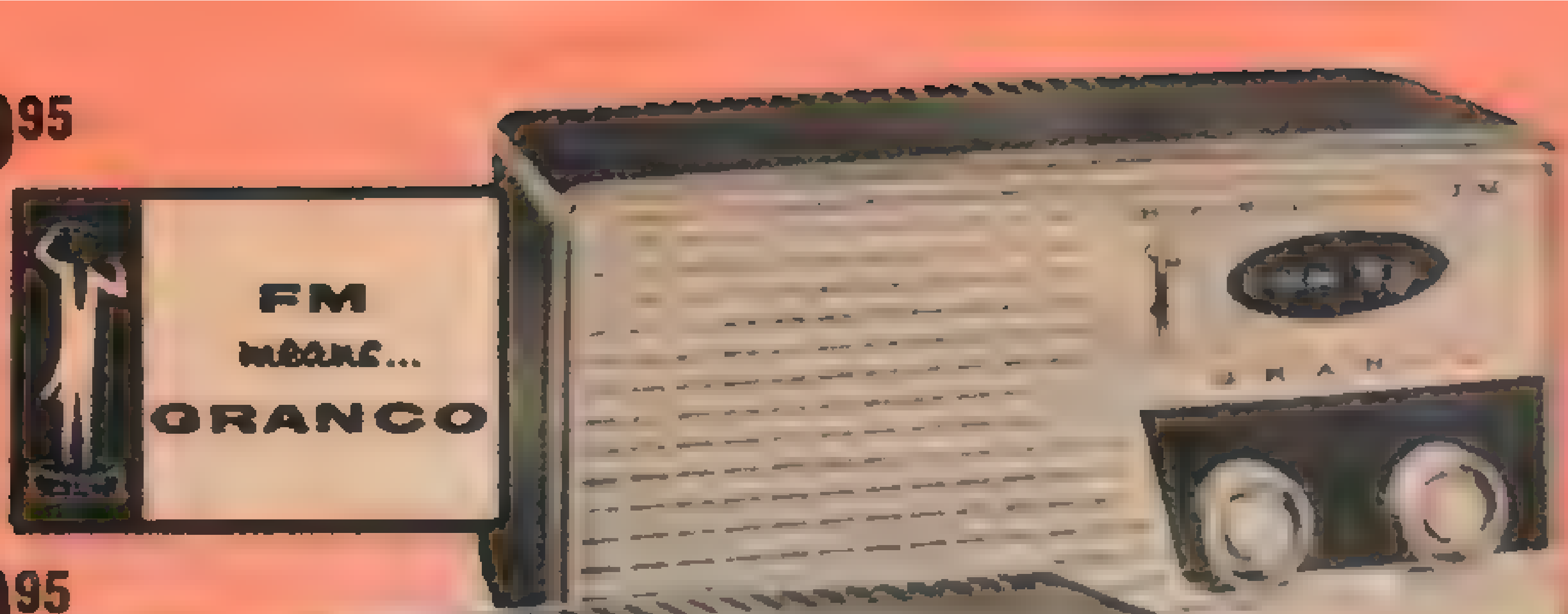
Fully integrated, high performance FM system housed in two small oiled walnut cabinets. Extremely sensitive and stable tuner. Clean, low distortion amplifier. Multiplex output jack. Produces true hi-fi sound comparable to highest priced systems. Ideal for home use or for professional man's office. Matching cabinets—each only 10¾x5¾x6½".

12K31CX980, 15 lbs. $9 Mo...Net 159.00

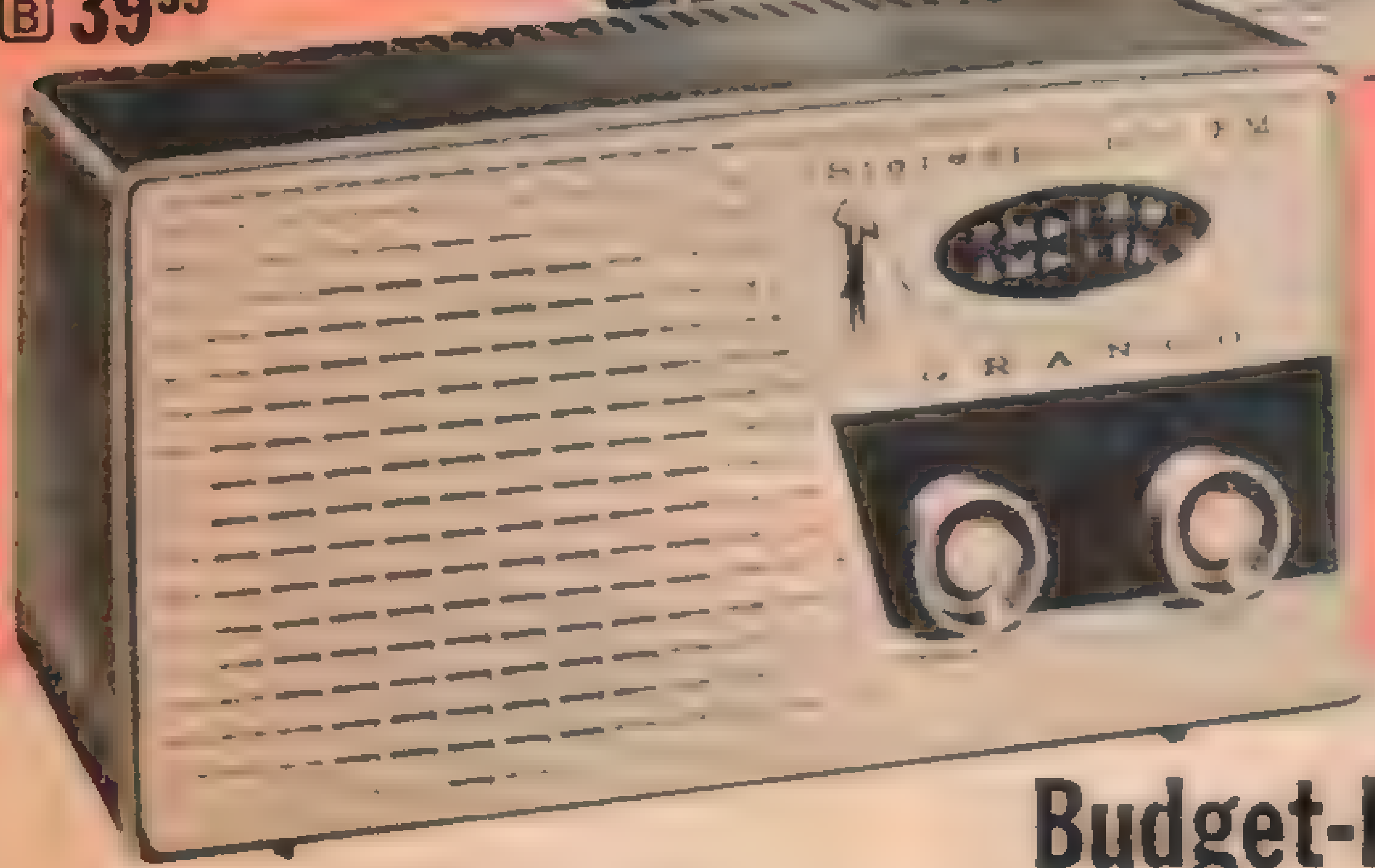
Needles at Lowest Prices! See Index.

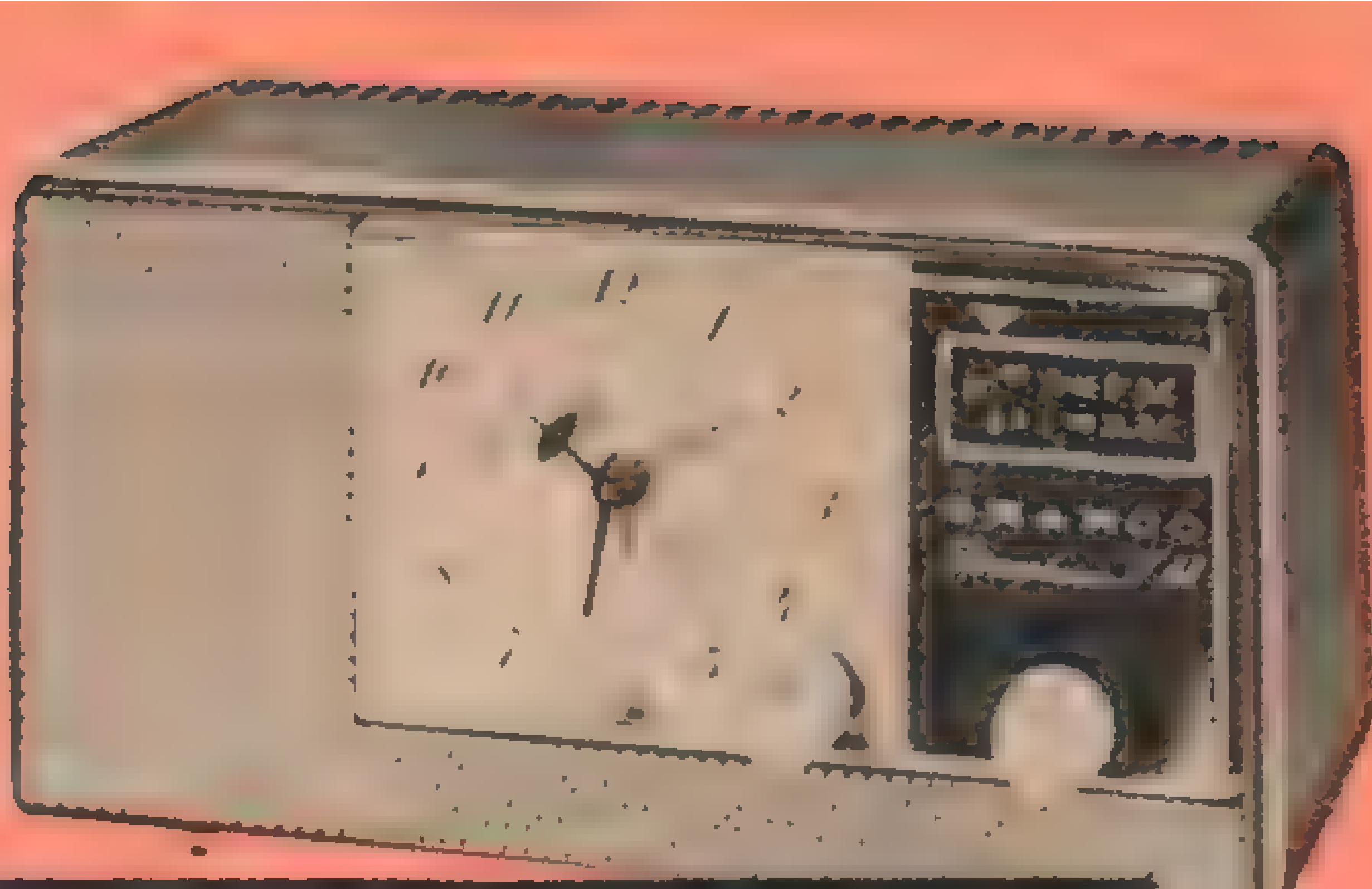
NO MONEY DOWN SEE PAGES 4-5

Ⓐ 29^{95}



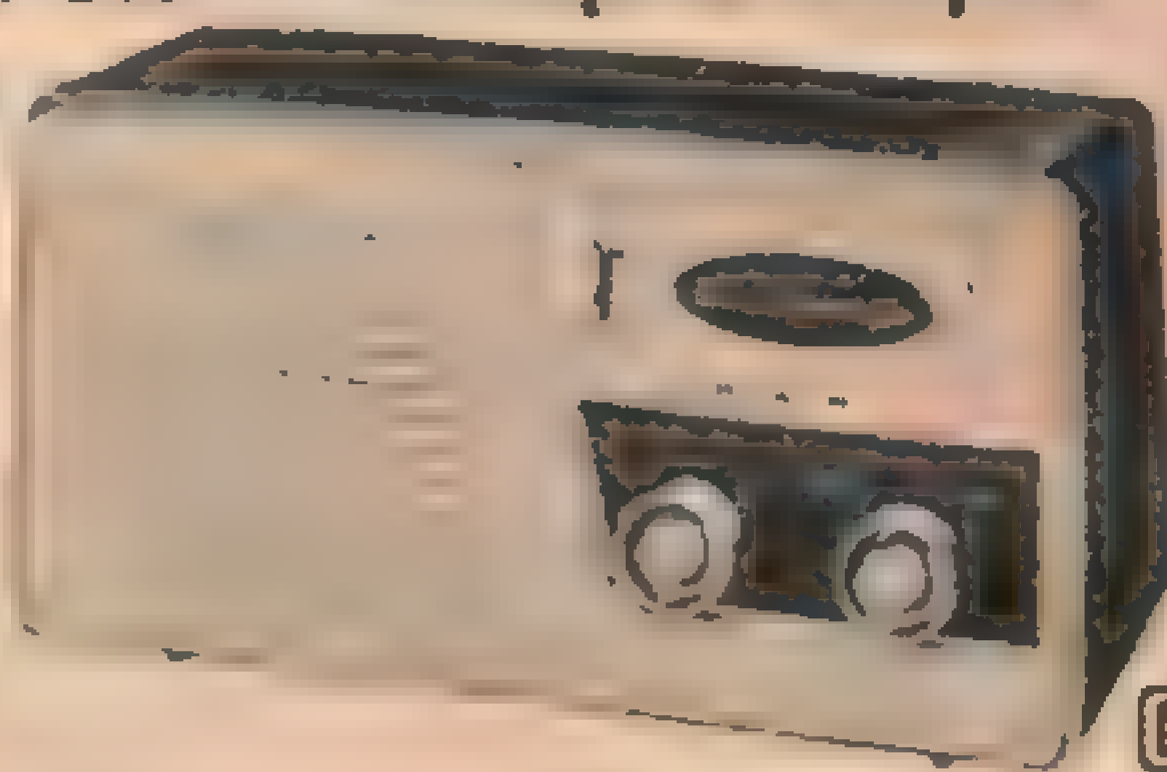
Ⓑ 39^{95}





Ⓒ 44^{95}

SC-3 FM Stereo Multiplex Adapter
For Granco Radios
Models
603, 703
And 706
24^{95}



Ⓓ

Budget-Priced FM Multiplex-Ready Radios

Economical Multiplex-Ready FM Radio

Ⓐ New detector circuit for full-range high fidelity performance! Offers FM Stereo Multiplex reception to *everyone* with SC-3 matching FM Multiplex Circuit Speaker/Amplifier unit at exceptionally low cost! High sensitivity 5 tube chassis provides 7 tube performance. Includes phono jack input, easy-vue dial, built-in antenna. No drift, distortion-free reception in all locations. Handsome gray and white cabinet. 9½x4x5".

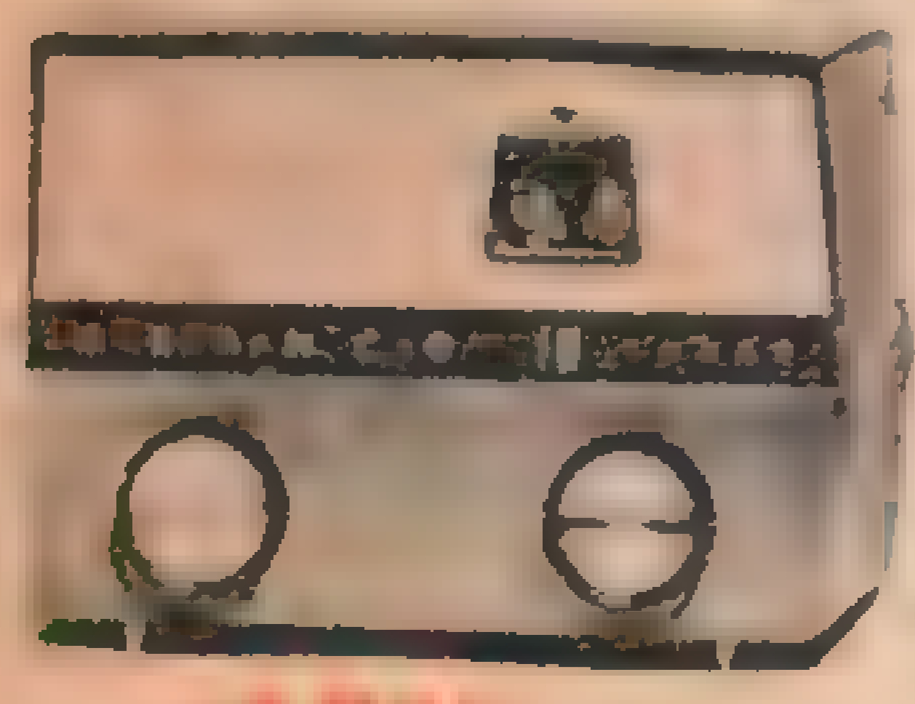
12K44DX042, Model 603, Ship. wt. 6 lbs....$5 Monthly, Net 29.95
12K44DX048, With SC-3 Companion Unit for Full Multiplex Reception. Shipping weight 11½ lbs....................$5 Monthly, Net 52.95

Compact Multiplex-Ready FM/AM Radio

Ⓑ Smartly designed table radio plays FM, AM and Stereo/FM! To get *full* stereo FM Multiplex at a bargain price, simply couple this model with matching SC-3 FM Multiplex Circuit Speaker / Amplifier! Exclusive built-in Linetenna guarantees clean, distortion-free reception..Has "Auto-G-Tuner" for sensitive, drift-free performance. Phono input jack. Super-powered chassis . . . 8 tube power! Easy-vue window dial. Completely enclosed in distinctive grey and white cabinet. 9½x4x5".

12K44DX044, Model 703, Ship. wt. 6½ lbs...$5 Monthly, Net 39.95
12K44DX049, With SC-3 Companion Unit for Full Multiplex Reception. Shipping weight 11½ lbs....................$5 Monthly, Net 59.95

Famous Plug-In FM Tuner Adapter



19^{95}

Adapt any amplifier and speaker system for FM reception. Just plug this unit into phonograph, TV, tape recorder or hi-fi set. Simple two-knob operation. Super-selective FM reception provides high quality sound even in fringe areas. 6¼" wide, 4" deep, 4½" high. Shipping weight 3 lbs.

12K45DX652..$5 Monthly, Net 19.95

"Wake-to-Music" Stereo FM/AM Clock Radio

Ⓒ A tremendous Radio Shack value! New stereo FM and AM clock radio with automatic "Wake-to-Music" pre-set switch. Fine FM Stereo Multiplex reception when coupled with matching SC-3 FM Stereo Multiplex Speaker/Amplifier unit. Accurate, dependable Telechron clock movement. 8 tube performance. Phonograph input jack. Built-in Linetenna. In handsome two-tone cabinet. 6¼x4x4½".

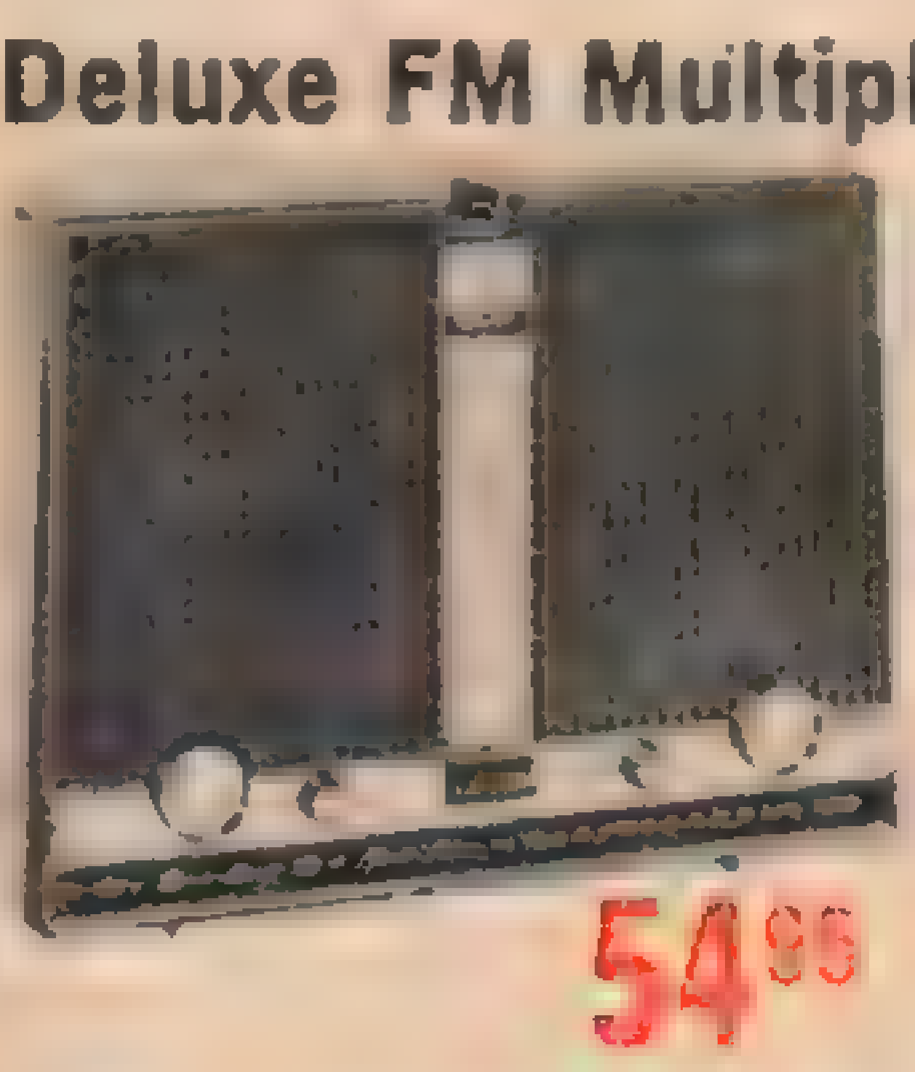
12K44DX047, Model 706, Ship. wt. 6½ lbs...$5 Monthly, Net 44.95
12K1009, With SC-3 Companion Unit for Full Multiplex Reception, Shipping weight 11½ lbs....................$5 Monthly, Net 68.50

SC-3 FM Stereo Multiplex Speaker/Amplifier

Ⓓ SC-3 acoustically matched unit adds to Granco Radios a complete stereo FM Multiplex Circuit plus Speaker/Amplifier for FM stereo reception. No installation required. Simply plug in connection to Models 703, 603 or 706 (illustrated and described herewith). This compact, dual unit combination delivers top quality FM stereo multiplex performance without fade or drift . . . at exceptionally attractive low "package" prices!

12K44DX041, 9½x4x5". Ship. wt. 5 lbs.....$5 Monthly, Net 24.95

Deluxe FM Multiplex-Ready FM/AM Radio



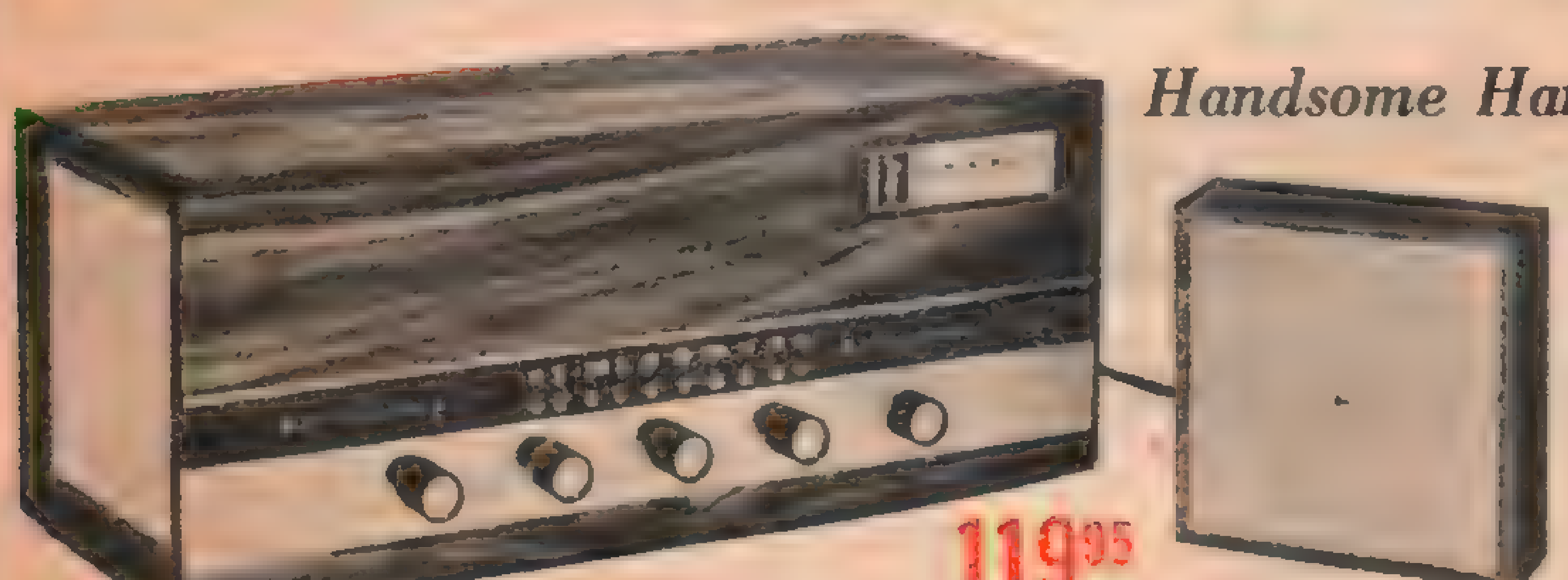
54^{95}

Outstanding FM/AM radio with 9 tube performance, dual speakers and new FM multiplex tuner for static-free reception. Converts to matchless new *stereo* FM when plugged into companion SC-5 unit. 12½x9$\frac{3}{16}$x5¼". Wt. 9 lbs.

12K44DX045, Model 802..Net 54.95
12K44DX039, With SC-5 Unit, Shipping weight 14 lbs...$5 Monthly, Net 79.95

Self-Contained Stereo AM/FM Table Model Radio

Handsome Hand-rubbed Walnut Cabinet



119^{95}

- Automatic Frequency Control
- Separate Volume Tone Controls
- Precision Slide Rule Dial
- Stereo Phono Input Jack
- Dual Channel Audio Amplifiers
- Hand-crafted Hardwood Walnut

Deluxe self-contained stereo FM/AM radio combines advanced modern design and superb performance with distinctive appearance. Dual speakers, dual amplifiers, with new AM-FM-FM multiplex tuning system. Precision slide-rule dial. Built-in Powertenna with external antenna connections. A.F.C. separate volume and tone control. Stereo phonograph input jack. External speaker jack. In handsome handcrafted hardwood walnut cabinet. Shipping weight 12 lbs.

12K44DX046, Model 809..............$7 Monthly, Net 119.95

44.95

Radios

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FM and AM
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with matching
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/Amplifier

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Simply plug in
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AM Radio

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Cabinet

Control

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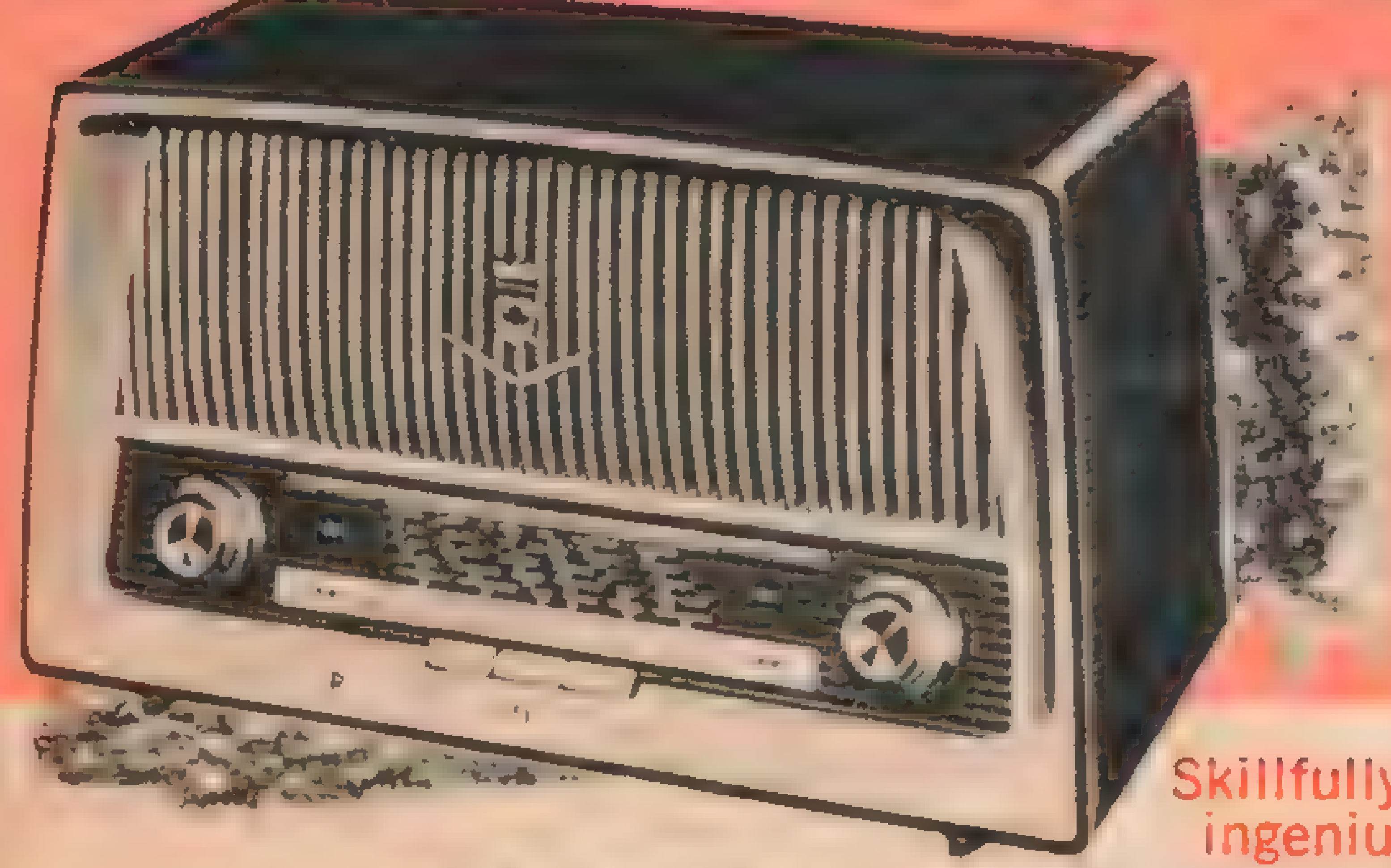
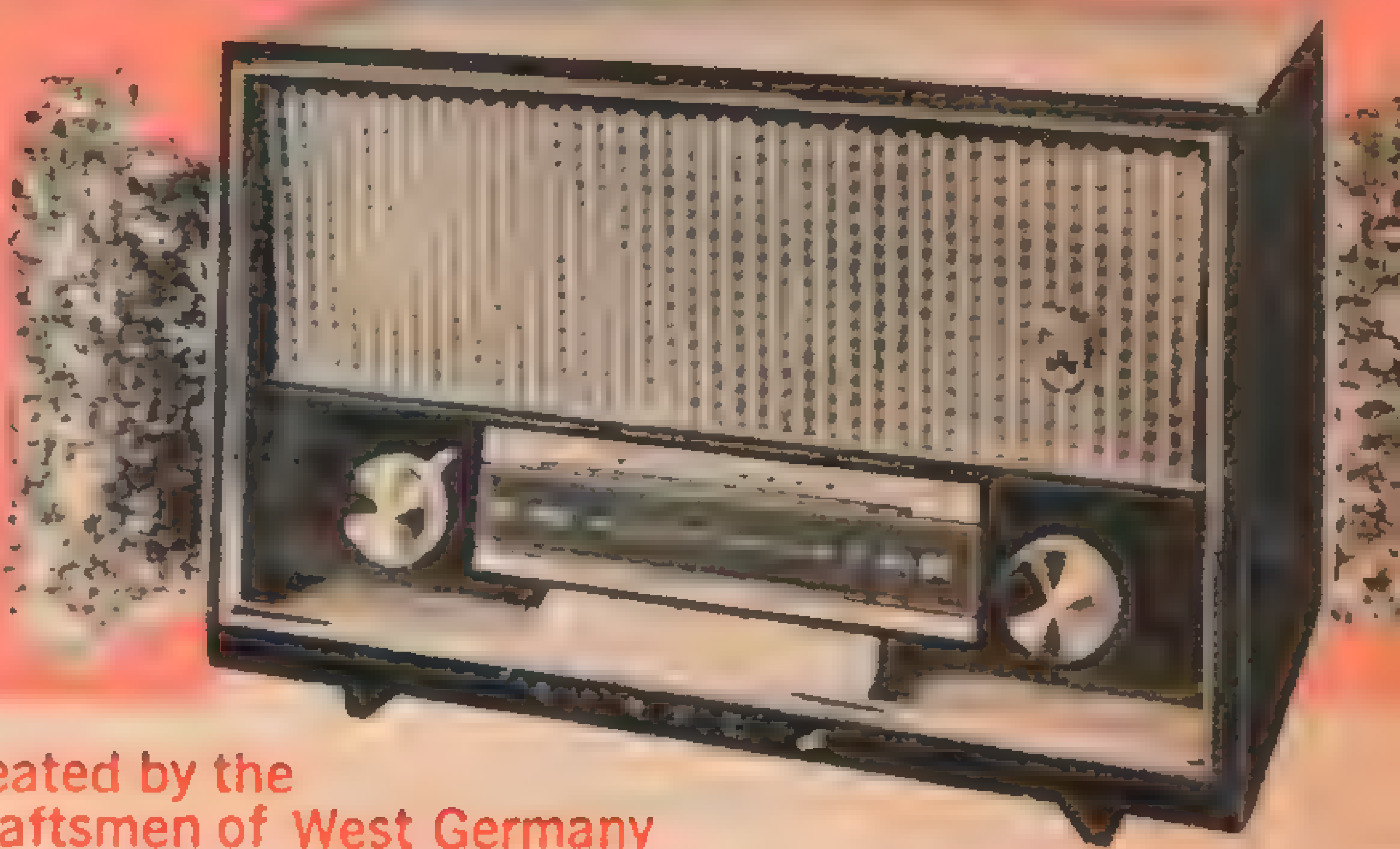
GRUNDIG *Majestic* World-Famed Quality Radios





Skillfully created by the ingenius craftsmen of West Germany

FM-AM Push Button Perfection With Elegant Two-Tone Styling

49.95

$5 mo.

- Famous Precision Engineering
- Built-In FM and AM Antennas
- 7 Broadcast, 10 FM Stages

This popular table model radio lets you enjoy true console quality FM and AM. "Superphonic" permanent dynamic speaker; precise, illuminated vernier tuning; separate bass, treble controls. Unbelievable 4 watt output. Tuning range: 510-1620 kc on AM, 88-108 mc on FM. AC-60 cycles, 110-220 V. 13¼x8x6".

12K45DX728, Ship. wt. 10 lbs.........$5 Monthly, Net 49.95

New! Deluxe AM-FM In Rich Walnut! Phono Input! Grundig Precision Quality!

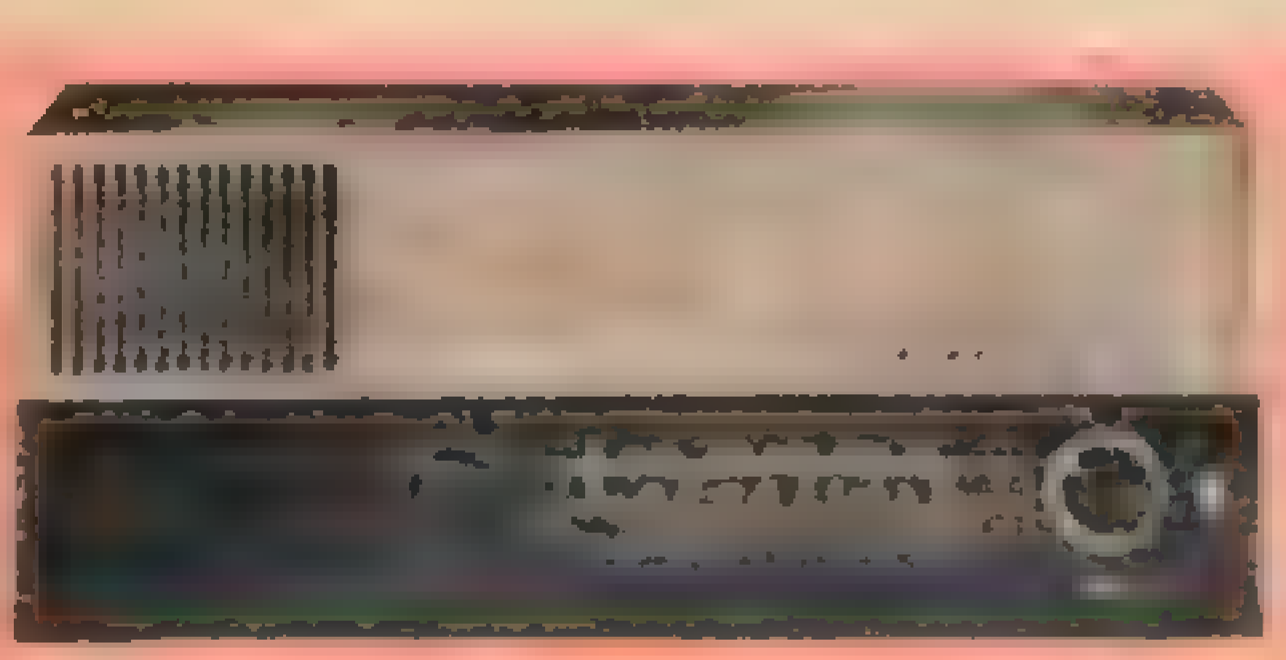
64.95

$5 mo.

- FM 87-108 mc; AM 540-1620 kc
- Precise Vernier Tuning
- Push-Button Tone Control

Grundig Majestic's newest, handsomest model by skilled old-world craftsmen. Cabinet is magnificently finished selected dark walnut wood. Built-in AM-FM antennas assure clear reception at all times. Convenient push-button selectors, including tone control. Phono input for use with record player. 13x8x6".

12K44DX068, Ship. wt. 10 lbs.........$5 Monthly, Net 64.95



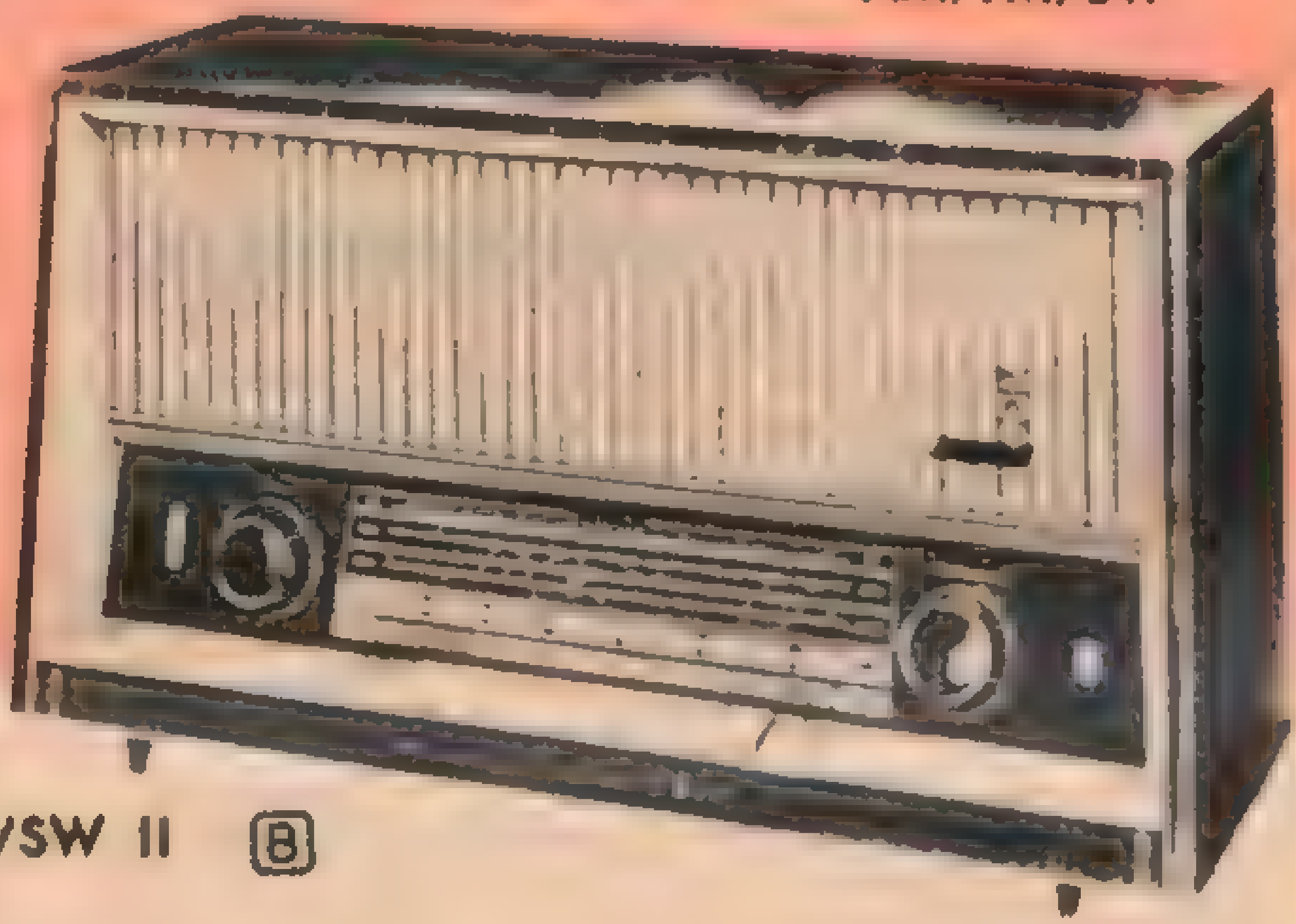
89.95

$5 monthly

AM/FM/SW

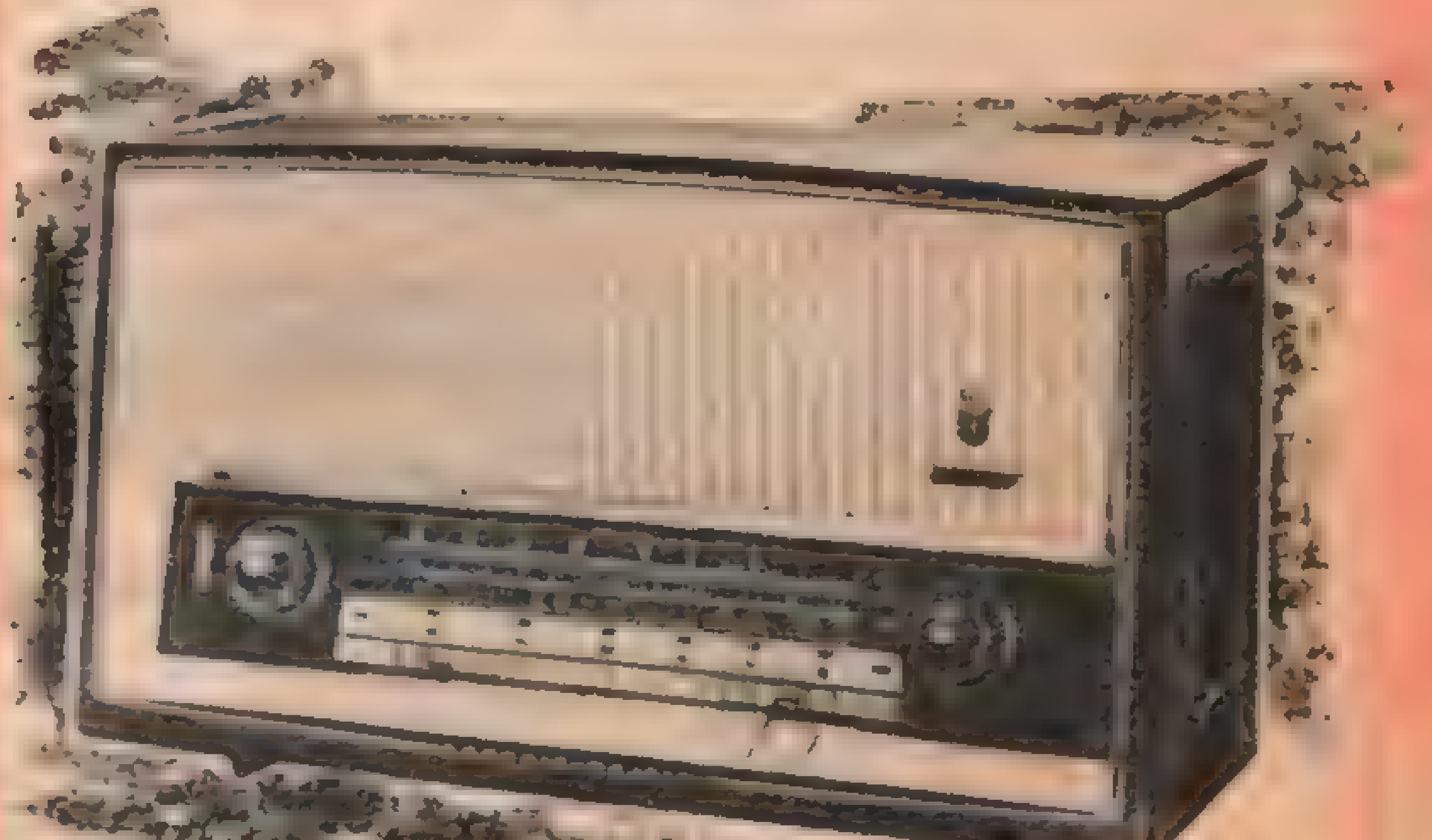
139.95

$8 monthly



AM/FM/SW I/SW II

Deluxe Model AM-FM Short Wave! Tape/Phono Input!



New! FM-AM Short Wave In Stunning Walnut

Ⓐ Magnificent engineering assures indefatigable performance. Luxurious-looking modern design with long, low lines. Cabinet is made with selected Black Forest Walnut, finished in the finest tradition of old-world craftsmenship. "Eagle Eye" indicator assists you in the exact tuning of desired station. Continuous tone and volume controls. Hi-Fi pushbutton tone controls emphasize either bass or treble. Phono jack for record playback. 19x8x6".

12K45DX733, Ship wt. 15 lbs..............$5 Monthly, Net 89.95

4 Band AM/FM/SW Radio With Tone Controls

Ⓑ Two keyboard tone controls with 2 positions each, allowing a choice of bass/treble and orch./jazz. Both have visual indicators. Two additional tone controls for bass and treble boost, continuous. 3 speakers: 2 electrostatic tweeters, and 1 PM dynamic speaker. Flywheel drive tuning, and ferrite antenna, with push-pull switch control. Cabinet: modern styled in elegant Black Forest walnut. Ranges; FM 88-108 mc, SW I 3.15-8.5 mc, SW II 8.6-22.5 mc, AM 510-1620 kc. 24½x13½x8½". External speaker connection.

12K1008, Ship. wt. 15 lbs...............$8 Monthly, Net 139.95

HI-FI Luxury In Attractive Table Model Radio

99.95

$6 monthly

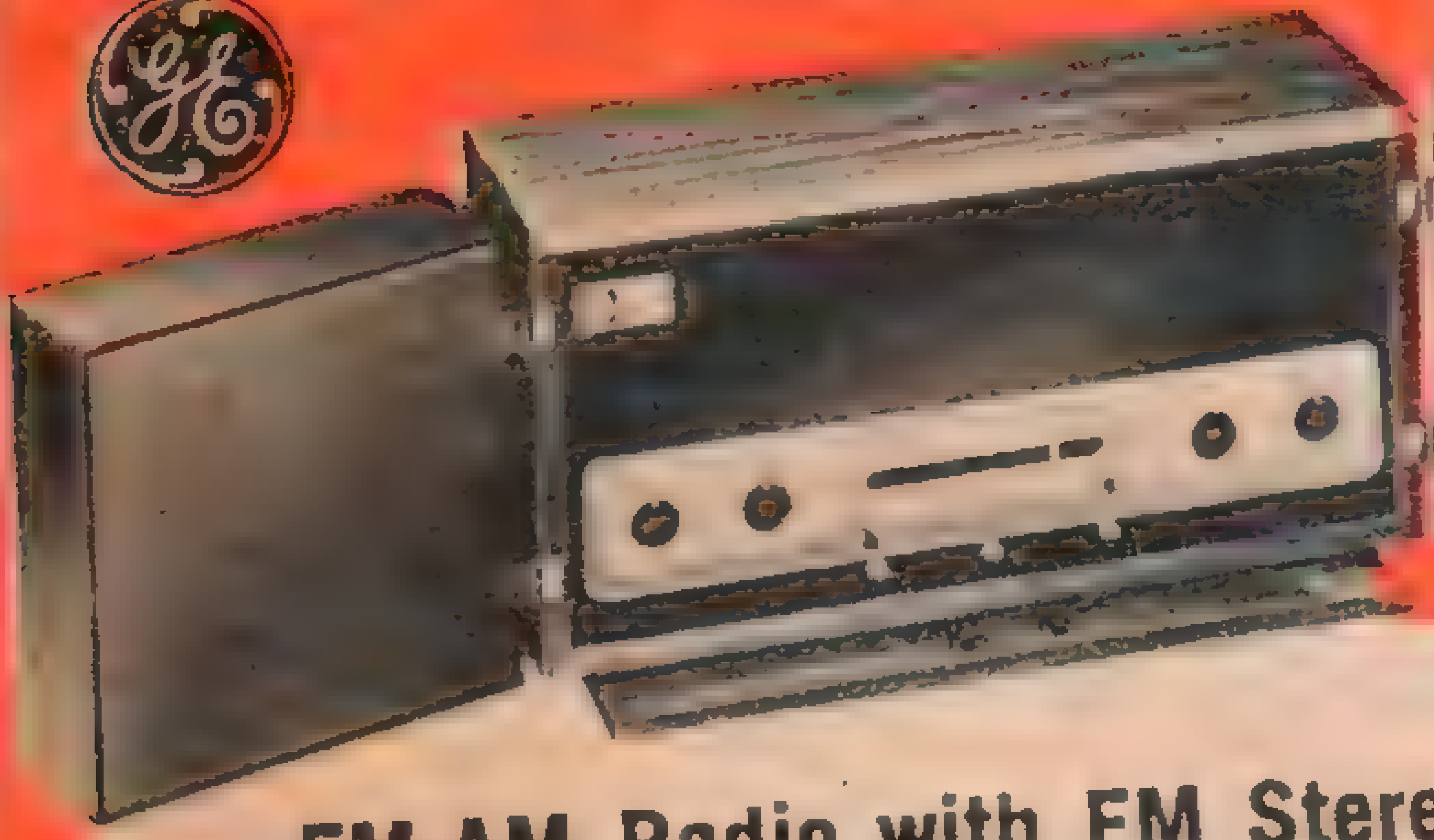
- Automatic Volume Control
- Continuous Tone Control
- Built-In Antennas

The delightful convenience of push-button controls, incredibly pure high-fidelity sound, combined with the irresistible price, make this an outstanding value. "Magic Eye" tuning indicator assures best possible reception. Continuous tone compensated volume control. Speaker system consists of "Superphonic" loudspeaker and electrostatic tweeter. Excellent reception is obtained with the built-in FM and AM (Ferrite) antennas. *Output jack* is provided for external speaker; *inputs* for either tape recorder or phono playback. Size 20½"x12¼"x8". Uses 115V-220V AC, 60 cycles.

12K45DX731, Ship. wt. 15 lbs.....$6 Monthly, Net 99.95

of Every Type | *Are Listed on Pages 35-46.*

Save at Radio Shack on Deluxe Radios by Famous Makers



FM-AM Radio with FM Stereo

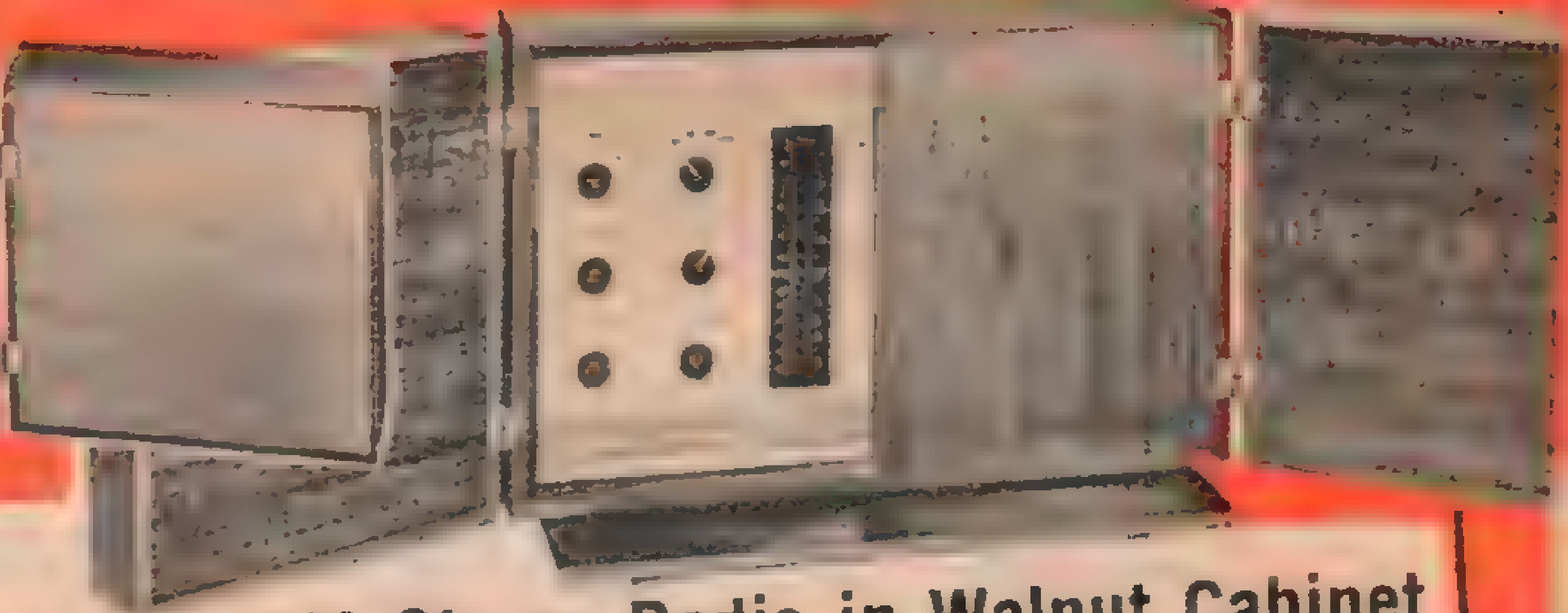
126^{50}

- Removable Wing Speakers
- With Stereo Phono Jacks

$7 monthly

Two 6½" hi-fi speakers; 9 tubes; 7 diodes; 1 silicon rectifier; 2 built-in antennas. Continuous tone control; indicator light. Precision vernier tuning. 8" ext. cords for stereo separation. 16½x9x7½".

12K1117, Ship. wt. 19 lbs..............$7 Monthly, Net 126.50



FM Stereo Radio in Walnut Cabinet

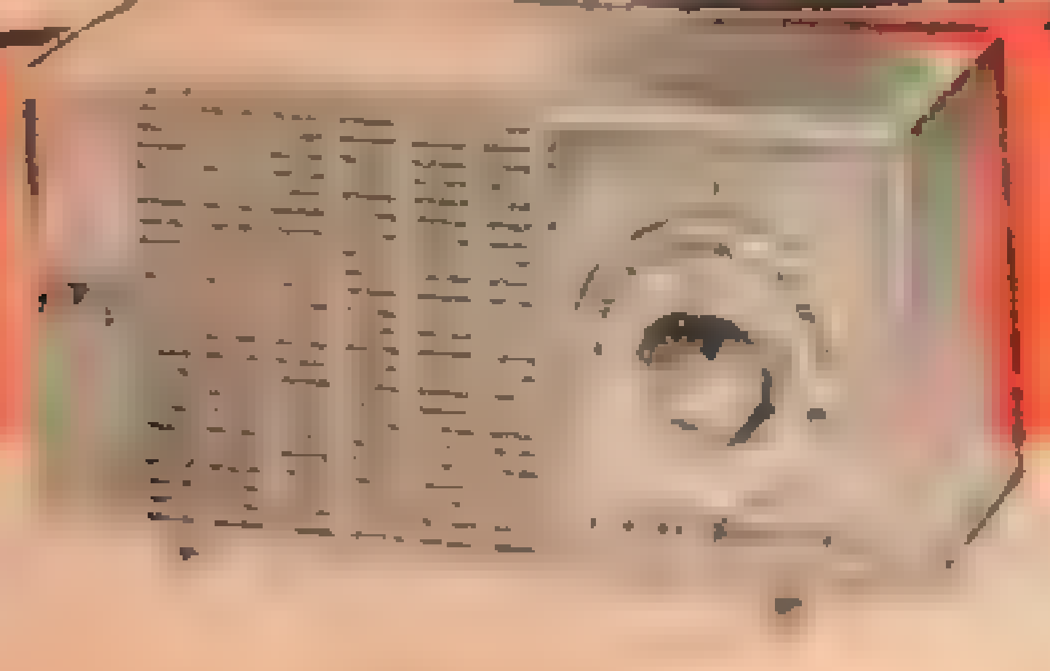
175^{00}

- Two 9" Oval Wing Speakers
- Up to 16' Stereo Separation
- Stereo Phono Input—Vernier Tuning

$10 monthly

Superb self-contained stereo FM radio for clear full spectrum sound. Perfectly matched 9" speakers, dual amplifiers, 10 tubes, 4 diodes, 1 rectifier, power transformer, AFC, edge lighted dial, printed circuit. 2 built-in antennas. 105-120 VAC. 19⅛x12½x8⅜".

12K44DX067, Ship. wt. 35 lbs..........$10 Monthly, Net 175.00



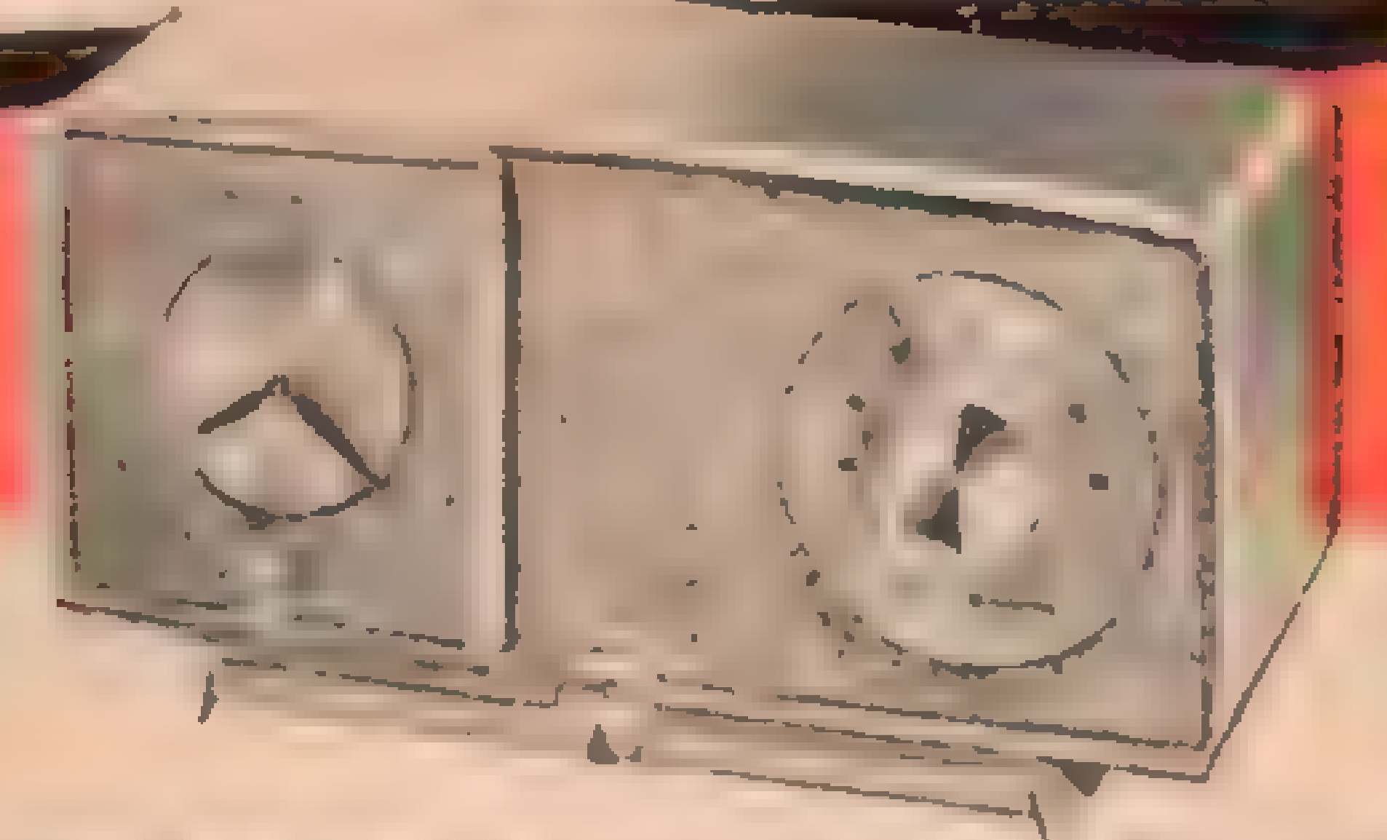
5 Tube AM Table Radio

18^{88}

- 4" Alnico IV Speaker
- Built-in Antenna

Rich styling and excellent tone make this an all-time favorite! Push-pull on-off switch. Built-in ferrite rod antenna. Printed circuit chassis. Acoustical cabinet. 11⅛x6½x4⅞".

12K45DX708, Wt. 4 lbs...$5 Mo., Net 18.88



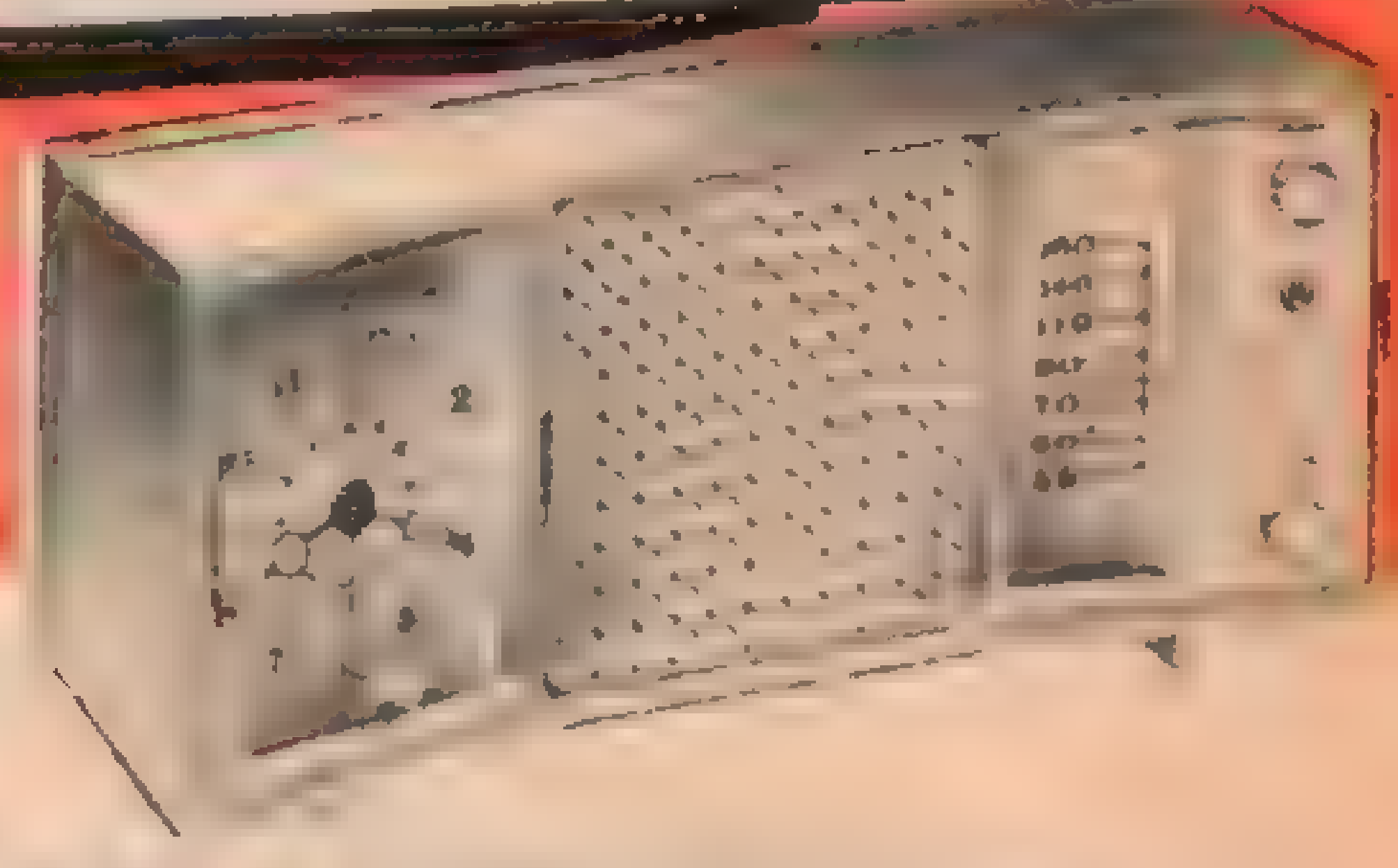
Wake-to-Music Alarm Radio

24^{95}

- With "Snooz-Alarm"
- Dependable Clock

Smart new wake-to-music and/or alarm buzzer radio. Has "Snooz-Alarm" which shuts off buzzer for 10 minutes, then rings again! 4" Dynapower speaker. Automatic volume control. 11¼x5¾x5¼".

12K1126, Wt. 5 lbs....$5 Mo., Net 24.95



All-Transistor Clock Radio

38^{88}

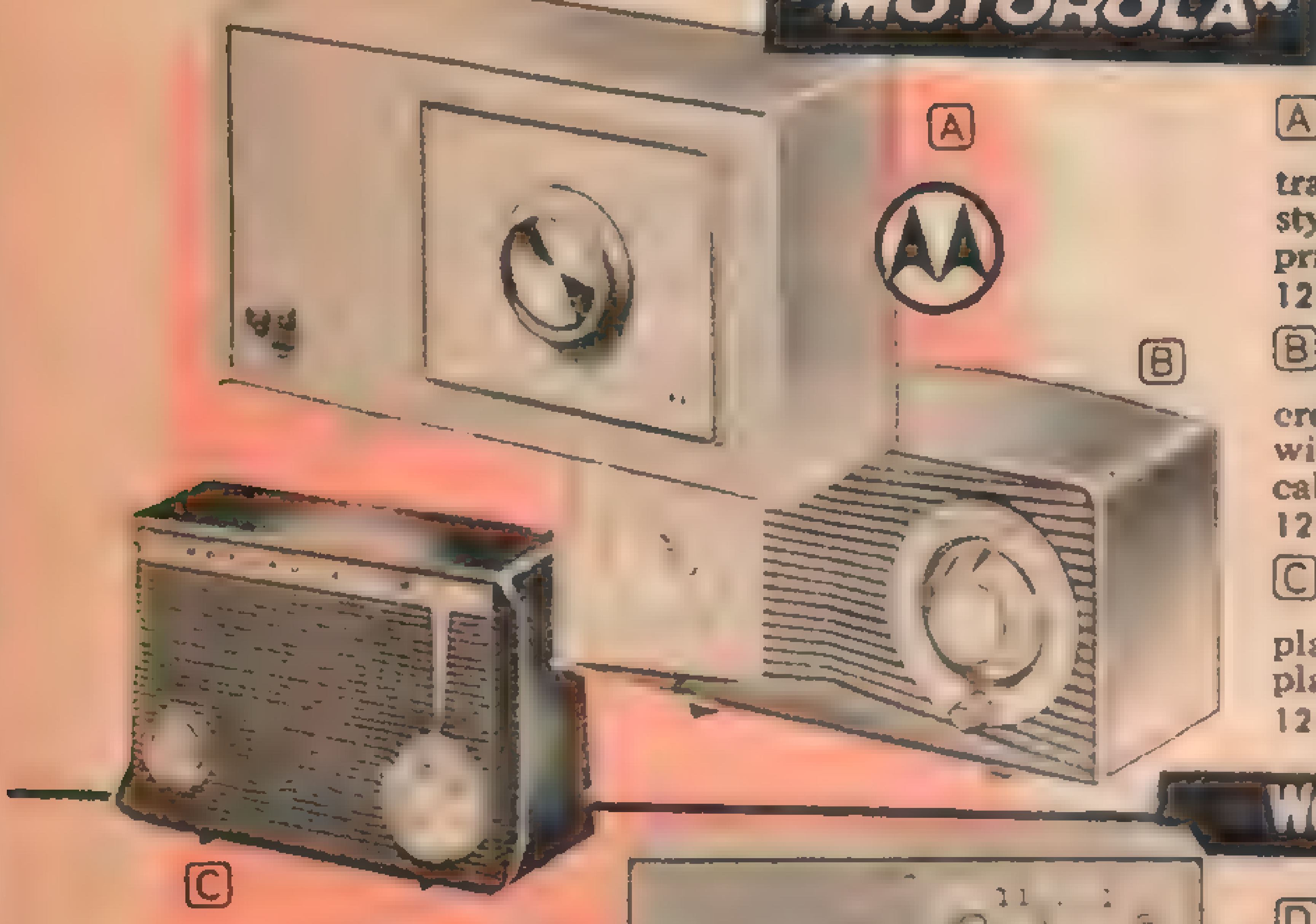
- AC Operation
- No Warm-Up Time!

Matchless in styling and performance! Automatic turn-on and shut-off switches permit you to wake up or go to sleep to music. Illuminated clock dial. Slide rule dial. 10⅛x4½x3¼".

12K1127, Wt. 5 lb.....$5 Mo., Net 38.88

"MOTOROLA"

Popular Table Model Radios



A Highly attractive 5 tube radio. Famous Motorola features include PLAcir chassis, 5 tubes, built-in antenna, broad band IF transformer; 4" Golden Voice speaker. Handsomely designed polystyrene cabinet. An outstanding value at this special Radio Shack price! 11x6½x4¼".

12K1124, Ship. wt. 5 lbs......................$5 Monthly, Net 17.95

B Distinctive clock radio at a budget price! Can be pre-set to awaken you to music. Superheterodyne radio circuitry for increased sensitivity and selectivity. Dependable self-starting clock with sweep second hand. Lifetime PLAcir chassis, smartly styled cabinet. 11x6x4½".

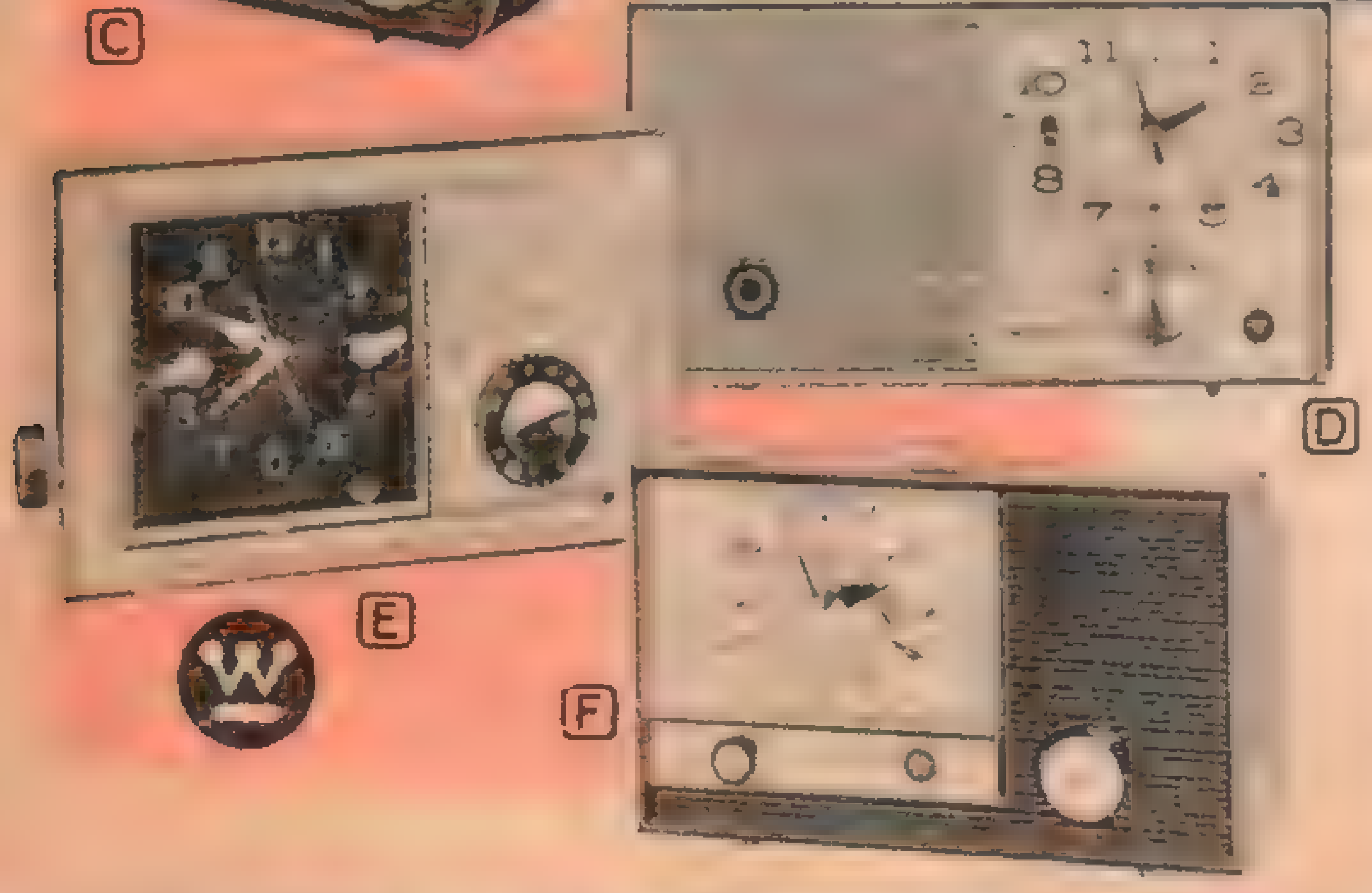
12K1125, Ship. wt. 5 lbs......................$5 Monthly, Net 19.95

C Beautifully designed 5 tube AM table radio. Separate on-off and tuning controls. Exceptionally attractive, compact molded plastic cabinet. Ideal for gift-giving or as an extra set for kitchen, playroom, den or spare room. Attractive low price.

12K1123, Size: 9³⁄₁₆x6³⁄₈x4³⁄₈". Ship. wt. 3 lbs...............Net 14.88

Westinghouse

Table Model Clock Radios



D BARGAIN SPECIAL! Wake-to-music table model clock radio. 4 tubes including rectifier. On-off volume control. Accurate clock has sweep second hand and time indicator for pre-setting automatic operation. In distinctive, fully molded cabinet of high impact plastic. 4x3x3". Compare this price!

12K1120, Ship. wt. 5 lbs......................$5 Monthly, Net 17.88

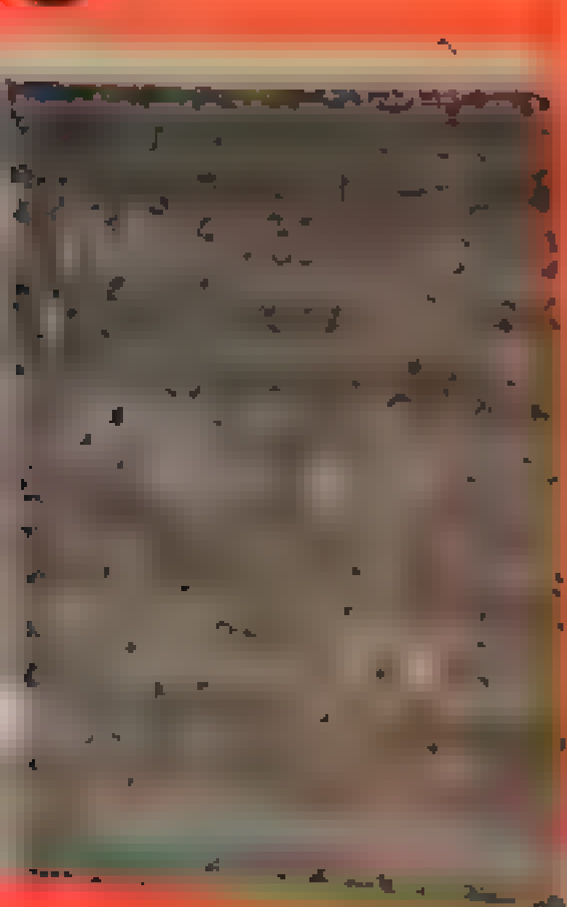
E DELUXE CLOCK RADIO: Lulls you to sleep with music, then shuts itself off. Wakes you to your favorite program or to gentle buzzer alarm. 5 tubes. On-off volume control. Handsome fully molded cabinet of high impact plastic. An exceptional value at this low Radio Shack price! 6x4x3".

12K1121, Ship. wt. 5 lbs......................$5 Monthly, Net 24.95

F CLOCK RADIO WITH MEMORY ALARM! "Remembers" to wake you at specified time daily *without resetting!* Disengages alarm for weekends and holidays. Slumber switch for automatic shut-off and "doze alarm" for extra forty winks. In smartly styled cabinet of molded, high impact plastic. 6x4x3".

12K1122, Ship. wt. 5 lbs......................$5 Monthly, Net 29.95

rs



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hut-off switches
go to sleep to
dial. Slide rule
Mo., Net 38.88

os

ola features in-
broad band IF
designed poly-
ial Radio Shack
nthly, Net 17.95

n be pre-set to
circuitry for in-
elf-starting clock
, smartly styled
onthly, Net 19.95

Separate on-off
compact molded
set for kitchen,
. . . . . .Net 14.88

ck Radios

nodel clock radio.
control. Accurate
for pre-setting au-
net of high impact
Monthly, Net 17.88

with music, then
te program or to
ontrol. Handsome
xceptional value at
onthly, Net 24.95

"Remembers" to
etting! Disengages
tch for automatic
. In smartly styled
Monthly, Net 29.95

Shop Radio Shack For the Pick of Portable TV's

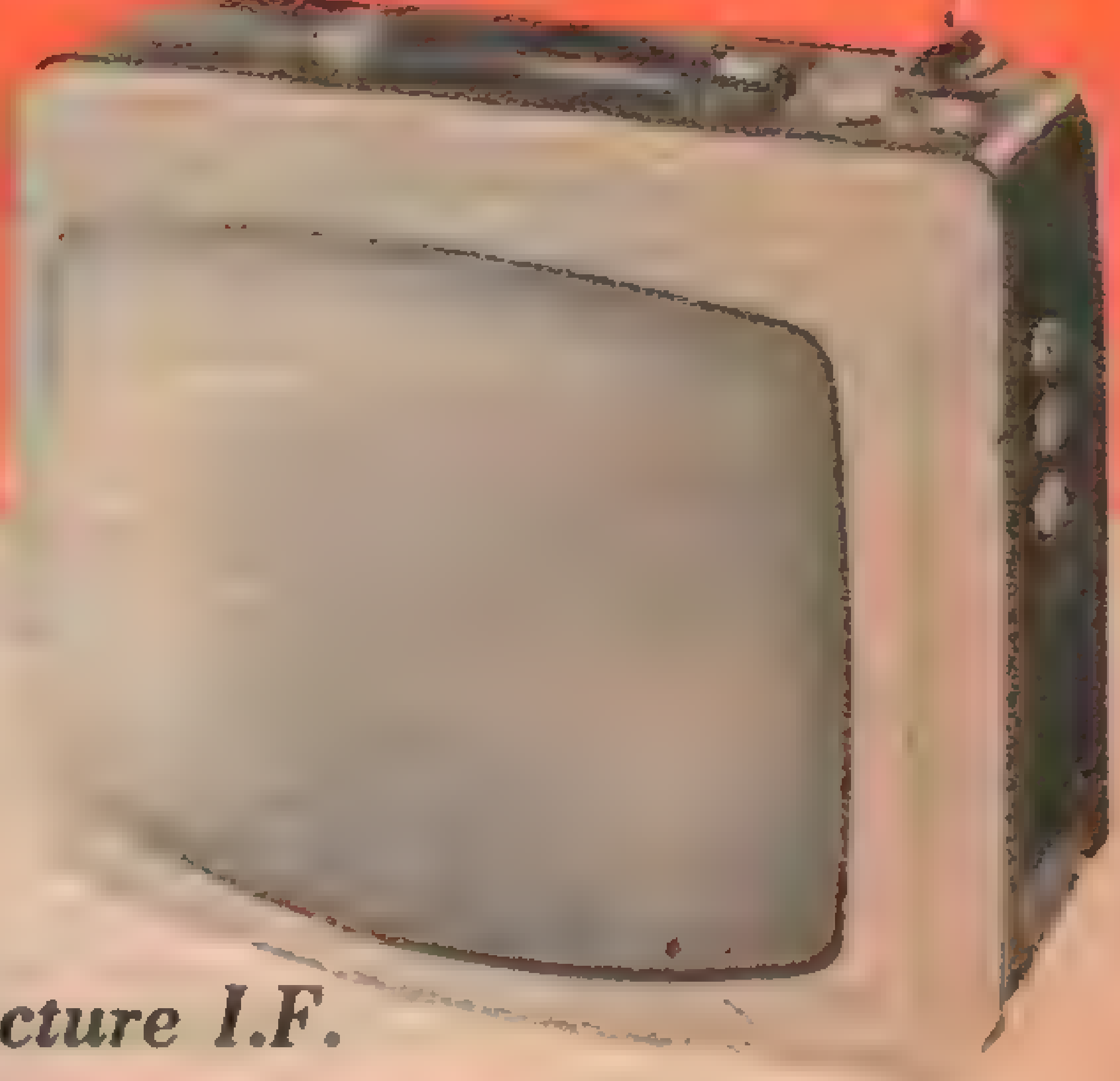
Save on Compact 8" Set

119⁹⁵ **$7 monthly**

2nd Set for Bedroom, Den!

- Aluminized Picture Tube with Front-Mounted Speaker

Ideal for hospital rooms, children's rooms, den—this 8" compact, efficient set has a chassis-full of fine features: 13 tubes plus picture tube, 3 diodes, cascode tuner, 3 video I.F. stages. Built-in telescoping antenna, hand-wired chassis, jack for external antenna connection. Incl. 2 earphones. 110 VAC. 12x12x7".
12K44DX070, Wt. 25 lbs. . Net 119.95



Extra-Sensitive 19" TV With 114° Picture Tube

134⁵⁰ **$8 monthly**

17 Tubes 3 Stages of Picture I.F.

Picture this TV beauty in any corner of your home then take quick advantage of the low price! Extremely sensitive for exceptional fringe area reception, its giant performance is produced by 17 tubes, 3 stages of picture I.F., 2 stages of sound I.F. Completely hand-wired chassis designed for effective heat dissipation, adjacent channel traps, antenna matching transformer, built-in telescoping antenna. All components are bolted in—no rivets. Thin-line briefcase type-styling. All tubes accessible from rear of set. 19"x15¾"x12½". Imported. All parts replaceable by U.S.A. parts.
12K1108, Ship. wt. 47 lbs. . . . .$8 Monthly, Net 134.50

"MOTOROLA"

Ultra-Sonic Remote Control

229⁹⁵ **$13 mo.**

Handsome 19" Portable

Why get up? Just press buttons and (1) turn set on/off; (2) change channels; (3) adjust volume; (4) mute sound—all from across the room. No wires—no leads. Comes with roll around cart. 16½x22½x12¾".
12K1101, Ship. wt. 58 lbs. . . . . .Net 229.95

Advanced Design TV, Radio Shack-Priced!

Powerful 19" Set for Fringe Areas

189⁹⁵ **$11 monthly**

- Cathode Follower
- Built-in Antenna
- Aluminized Straight Gun Picture Tube

Spectacular 19" portable, with 172 sq. in. viewing area, and 14 tubes. New "Super Suburban Tuner" for less snow even in difficult areas. Rapid positive channel selection. VHF. 3 stage high gain amplifier. 90 day guarantee. Carrying handle.
12K1104E, Wt. 50 lbs. . Net 189.95
12K1109E, UHF As Above. . 209.95

Custom Deluxe Ⓐ

189⁹⁵ **$11 mo.**

Ⓑ Tartan

159⁹⁵ **$9 mo.**

Ⓐ 19" COMPACT WITH DELUXE CUSTOMATIC TUNER. No need to fine tune when changing channels. Lighted channel indicator, hand-wired chassis, 114° picture tube, up-front speaker, tube sentry. Scratchproof cabinet with handle. 16½x22½x12¾".
12K1102, Ship. wt. 59 lbs. . . . . .Net 189.95

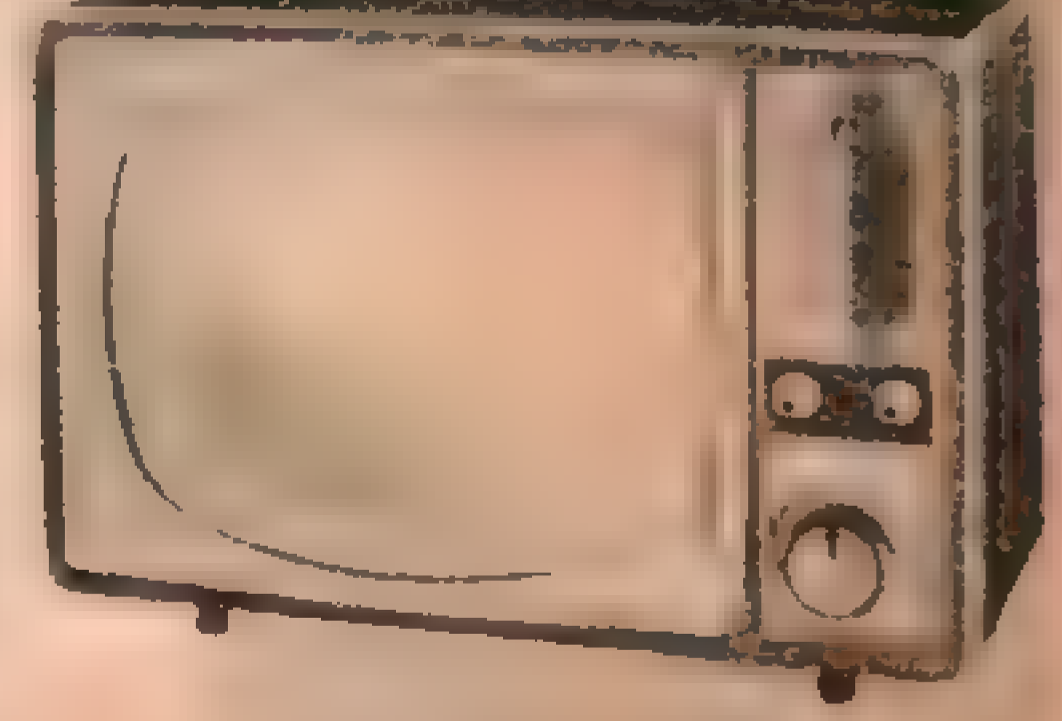
Ⓑ BIG 19" VALUE SPECIAL. 172 sq. in. picture viewing area, hand-wired chassis, premium-rated tubes, telescopic antenna, tilted "on-top" front speaker positioned to beam sound forward at viewer, 3x5" speaker. High impact cabinet: 17⅝x20⅛x12½".
12K1103, Ship. wt. 35 lbs. . . . . .Net 159.95

Sony All-Transistor Portable

- Use Battery or AC
- Only 8½"x7"x9"

Miniature TV with earphone and case. Runs on AC or 12V car/boat battery.
12K1105, Wt. 20 lbs. . . . . . . .Net 249.95
12K1110R, Battery Pack. 38.88
12K1111, 12V car/boat Cord. 14.95

14" Bookshelf-Size Portable TV High Gain IF Amplifier



129⁹⁵ **$8 mo.** Excellent Contrast Brightness Ratio

Treat yourself and your family to this fine "second set." Fits smartly into your bookshelf, only 12x13x18". 110V.
12K1106, Ship. wt. 33 lbs. . . . . .Net 129.95

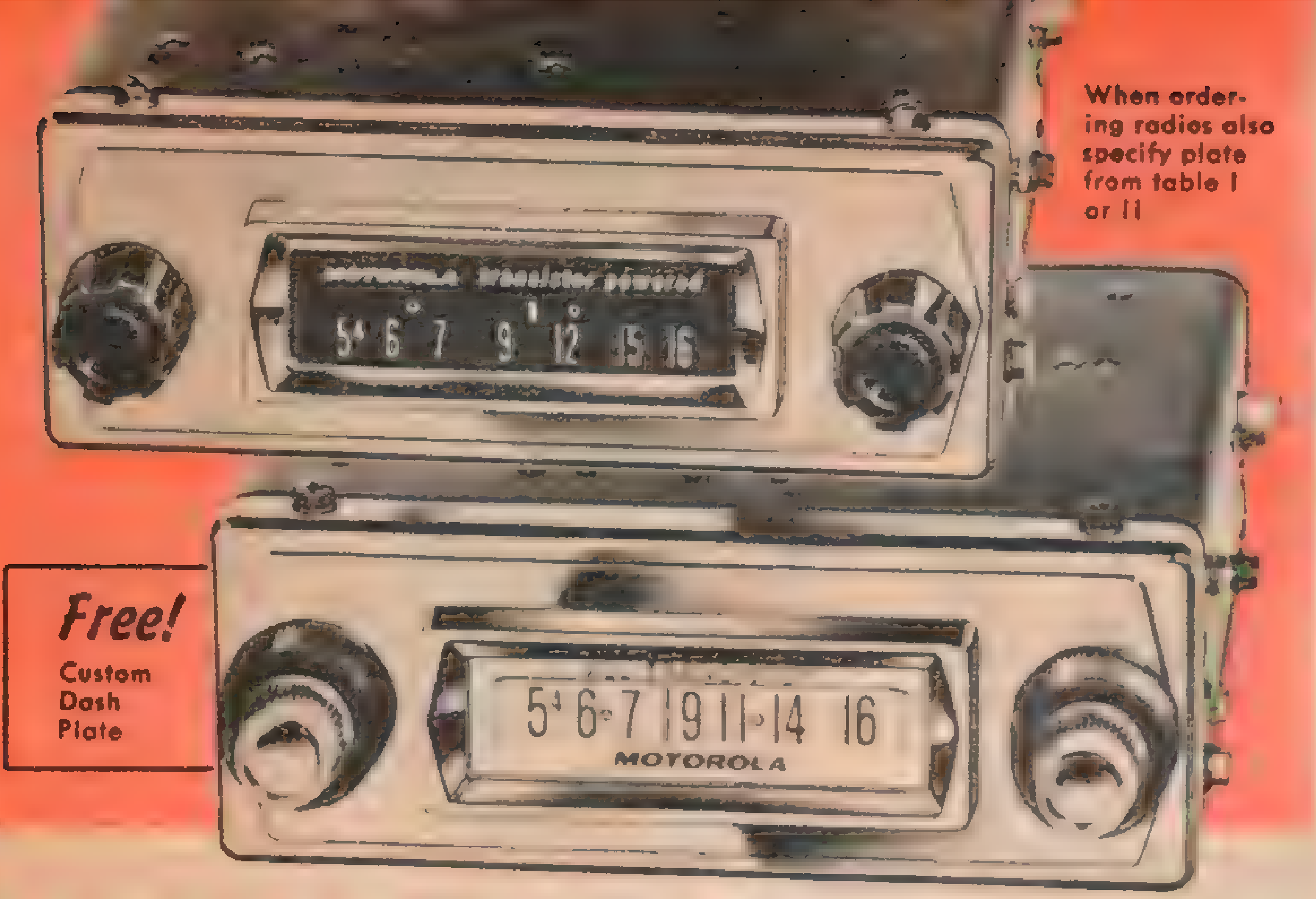
23" Wired Color TV Chassis

619⁰⁰ **$28 mo.** Flexible for Custom Installations

Circuit designed and licensed by RCA. Duplicates most expensive RCA color chassis. Nuvistor color tuner by Standard Kollsman. 110V.
12K1107, Wt. 50 lbs. . . . . . . .Net 619.00

Test Equipment . . . Both Kits and Wired . . . Check the Index.

NO MONEY DOWN SEE PAGES 4-5



When ordering radios also specify plate from table I or II

Free!
Custom Dash Plate

MOTOROLA Quality Radios for Sedans, Sport Cars, Trucks, Boats

Bargain Price! Transistor Powered Manual Car Radio

29.95
$5 monthly

- Etched Glass Dial
- Very Sensitive
- Highly Selective
- Constant Power AGC

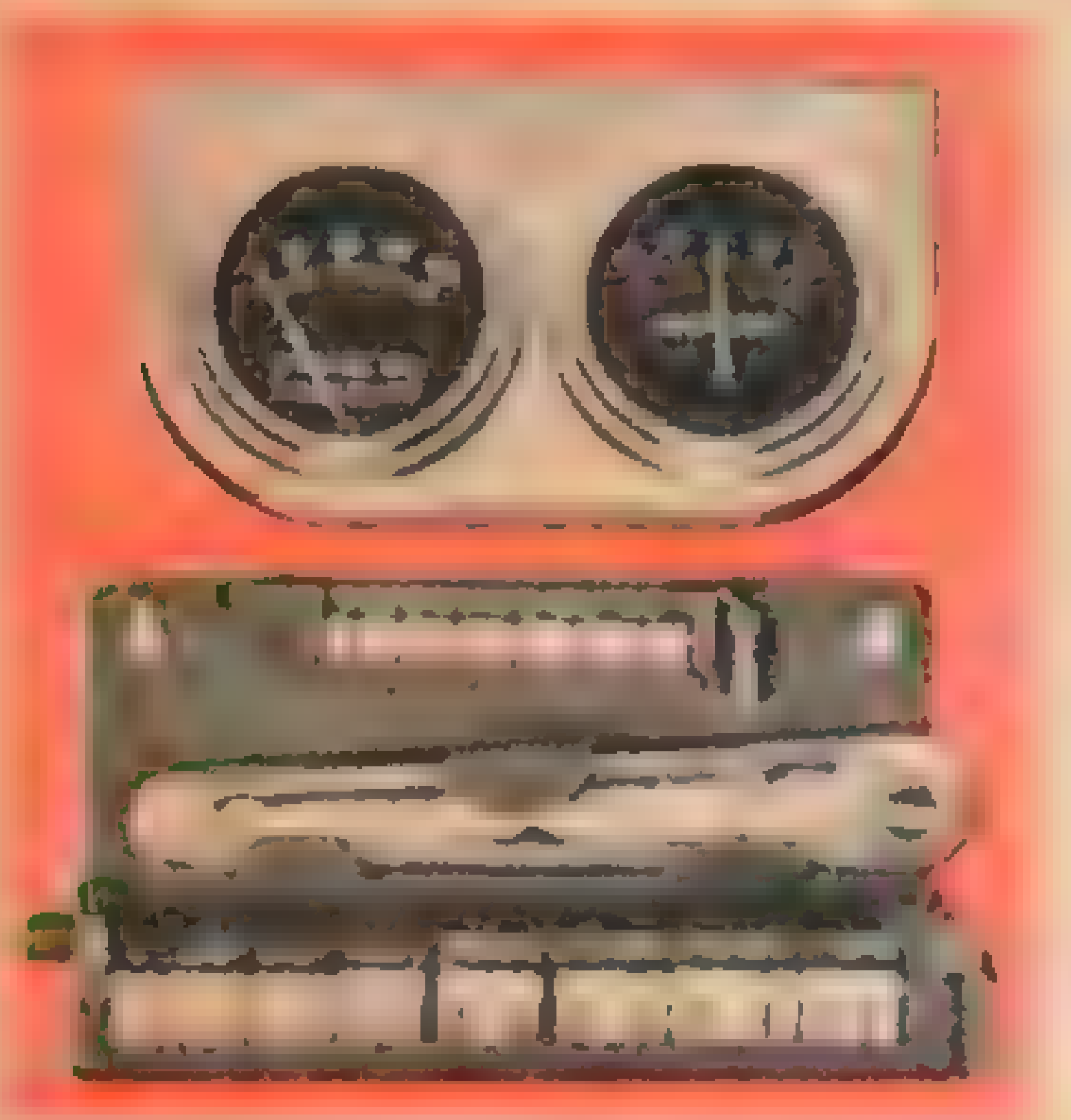
Top circuitry employs the best points of the tubes combined with the efficiency of transistors to give top performance at a low, low price. Can be mounted under any dash simply by following enclosed instructions, or custom mounted with free dash plates in table I. AGC for constant power; very low battery drain. Built-in 4" speaker; leads for rear seat speaker. Full yr. guarantee incl. all labor. (12V neg. only.) 6⅞x2½x7¼".
12K45D851, Wt. 5 lbs. $5 Mo., Net 29.95

All-Transistor Manual Radio Easily Fitted To Any Car

39.95
$5 monthly

- Low Battery Drain
- Built-In Speaker
- AGC & RF Stage
- 1 Yr. Guarantee

A truly universal radio! Fits any electrical system: 6 or 12 volt, positive or negative ground. Circuit utilizes, 5 transistors, 2 diodes, and 1 thermistor. RF stage gives high selective, sensitive tuning. AGC prevents overloading of circuit and fading volume. No vibrator to replace. Special! Includes free trim plate for custom in-dash mounting. Spec. No. in Table I. 7¼x6⅞x2".
12K45DX844, Wt. 5 lbs...$5 Mo., Net 39.95



Ammeter and Oil Pressure Gauge

4.50
Detroit Left Them Out!

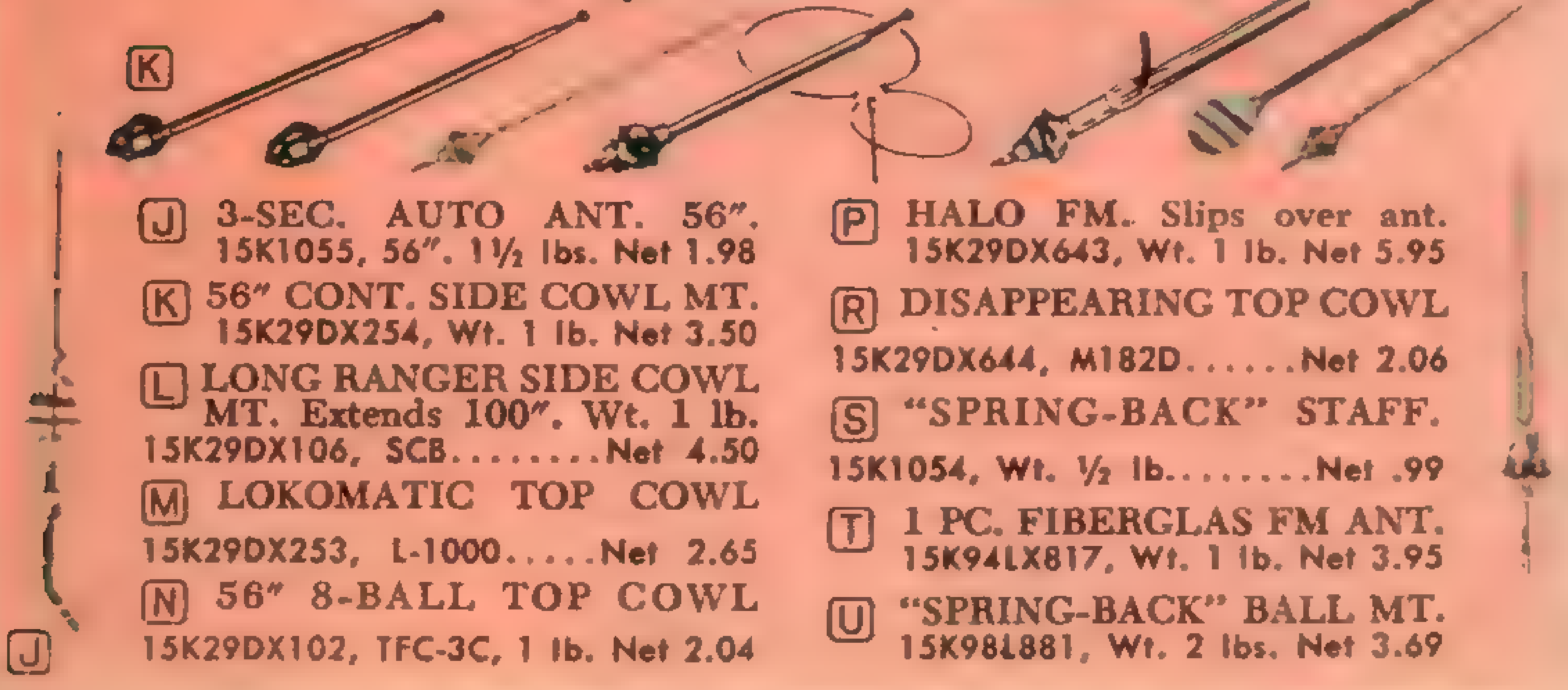
For all foreign, domestic and compact cars. Read generator output and oil pressure at a glance. Avoid breakdowns, costly repair bills!
12K98L531, Ship. wt. 1¼ lbs...Net 4.50
12K98L532, Illuminated. 1¼ lbs. Net 6.50

19 PC. Metric Socket Wrench Set

2.79
For Foreign Cars

A real accessory bargain for the foreign car buff! Nickel-plated steel ratchet; 6-12 point sockets; 9,10,12,14,17,19, 21,23mm sizes.
12K98L535, Ship. wt. 2 lbs.....Net 2.79

Antenna Specials for Car Radios



- J 3-SEC. AUTO ANT. 56". 15K1055, 56". 1½ lbs. Net 1.98
- K 56" CONT. SIDE COWL MT. 15K29DX254, Wt. 1 lb. Net 3.50
- L LONG RANGER SIDE COWL MT. Extends 100". Wt. 1 lb. 15K29DX106, SCB.........Net 4.50
- M LOKOMATIC TOP COWL 15K29DX253, L-1000.....Net 2.65
- N 56" 8-BALL TOP COWL 15K29DX102, TFC-3C, 1 lb. Net 2.04
- P HALO FM. Slips over ant. 15K29DX643, Wt. 1 lb. Net 5.95
- R DISAPPEARING TOP COWL 15K29DX644, M182D......Net 2.06
- S "SPRING-BACK" STAFF. 15K1054, Wt. ½ lb........Net .99
- T 1 PC. FIBERGLAS FM ANT. 15K94LX817, Wt. 1 lb. Net 3.95
- U "SPRING-BACK" BALL MT. 15K98L881, Wt. 2 lbs. Net 3.69

Custom Plates, Table I

Make	Cat. No.	Net
Austin Healy Sprite	12K45DX346	3.95
Borgward Isabella	12K45DX405	2.65
Buick Special '61-62	12K45DX350	2.95
Buick '62	12K1010	3.95
Chevrolet II '62	12K1012	3.95
Chevrolet '61-62	12K1012	3.95
Comet '60-62	12K44DX340	2.65
Corvair '60-62	12K1013	4.95
Dodge Polara '62	12K1014	3.95
Dodge Lancer '61-62	12K1015	3.95
Dodge Dart '62	12K1016	3.95
English Ford—Consul, Zodiac, Zephyr	12K45DX407	3.95
Falcon '60-62	12K44DX340	2.65
Fiat 1200, 1800, 2100	12K45DX790	1.50
Ford Fairlane 62	12K1017	2.65
Ford '60-62	12K1018	2.65
Hillman Minx	12K1030	4.75
Hillman '59 on	12K45DX435	2.65
MGA	12K45DX368	3.95
Mercury Meteor	12K1019	2.65
Morris Minor	12K1032	4.75
Olds. F-85 '61-62	12K45DX350	2.95
Opel '61-62	12K44DX886	2.10
Plymouth '62	12K1020	3.95
Pontiac Tempest '61-62	12K45DX350	2.95
Porsche	12K1033	2.65
Peugeot (late) '62	12K44DX887	3.95
Peugeot (early) '62	12K44DX888	3.95
Peugeot 403	12K45DX400	2.95
Rambler '60-62	12K1021	3.95
Rambler American '61-62	12K1022	3.95
Renault '60-62	12K45DX400	2.95
Renault 4CV	12K45DX790	1.50
Simca Beaulieu, Plein Ceil, Vedette, Versailles	12K45DX400	2.95
Simca Chatelaine, Deluxe Aronde	12K44DX347	2.50
Simca Elysee, Grande Large, Oceane	12K45DX412	4.75
Studebaker Daytona	12K1023	2.65
Studebaker Hawk '62	12K1024	2.65
Studebaker Lark '62	12K1025	3.95
Sunbeam Alpine	12K44DX345	3.95
Sunbeam Rapier	12K45DX412	4.95
Taunus	12K1034	2.65
Triumph TR-3	12KDX410	3.95
Triumph Herald	12K45DX400	2.95
Valiant '61-62	12K1026	3.95
Vauxhall	12K45DX404	3.95
Volkswagen '58-62	12K44DX367	3.95
Volks. Karman Ghia	12K44DX889	4.75
Volvo PV544, 1225, 444	12K45DX400	2.95

Attention Volkswagen Owners!

Customed Designed Car Radio

E Matches ivory dashboard accessories. Tone control. Automatic volume control. Manual operation. Separate 5" speaker, all mounting accessories incl.
12K45DX543, Ship. wt. 12 lbs. Net 44.50

Motorola Push Button Car Radio

F Custom designed for Volks or Karman Ghia. 5" speaker. Separate tone control. Full year guarantee.
12K45DX897, Ship. wt. 12 lbs. Net 54.95

All-Electronic Voltage Regulator

G Made by Motorola as replacement for Chrysler and 12V car systems.
12K98LX585, Ship. wt. 1 lb.....Net 16.50

Motorola Alternator & Regulator

H Replaces DC car generator sys.
12K98LX586, 30 Amp., 12 lbs...54.95
12K98LX587, 45 Amp., 12 lbs.....Net 74.95

able I

lo.	Net
346	3.95
X405	2.65
X350	2.95
	3.95
	3.95
	3.95
X340	2.65
	4.95
	3.95
	3.95
	3.95
X407	3.95
X340	2.65
X790	1.50
7	2.65
8	2.65
0	4.75
X435	2.65
X368	3.95
9	2.65
2	4.75
X350	2.95
X886	2.10
0	3.95
X350	2.95
3	2.65
X887	*3.95
X888	3.95
X400	2.95
21	3.95
22	3.95
X400	2.95
X790	1.50
DX400	2.95
DX347	2.50
DX412	4.75
23	2.65
24	2.65
25	3.95
DX345	3.95
DX412	4.95
34	2.65
X410	3.95
DX400	2.95
26	3.95
DX404	3.95
DX367	3.95
DX889	4.75
DX400	2.95

Attention
Volkswagen
Owners!

d Car Radio

oard accessories.
atic volume con-
n. Separate 5"
accessories incl.
lbs. Net 44.50

on Car Radio

Volks or Karman
eparate tone con-

2 lbs. Net 54.95

ge Regulator

s replacement for
ar systems.
lb.....Net 16.50

r & Regulator

erator sys.
, 12 lbs...54.95
lbs.....Net 74.95

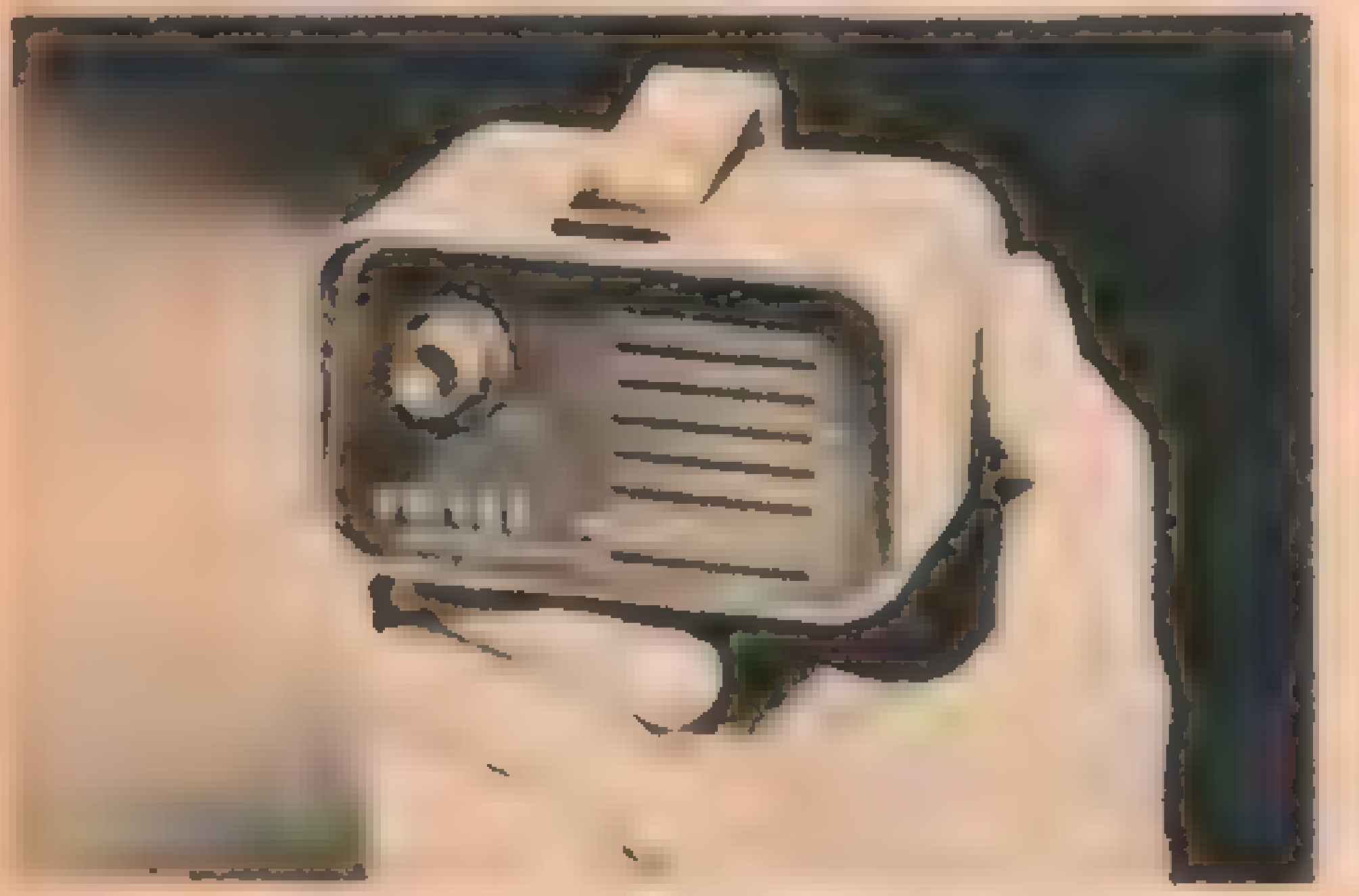
Custom Plates, Table II

Make	Cat. No.	Net
Buick Spec. '61-62	12K44DX872	5.95
Buick '62	12K44DX852	5.95
Chevy II	12K44DX858	5.95
Chevrolet '61-62	12K44DX856	5.95
Chevrolet '59-60	12K44DX857	4.95
Comet '60-62	12K44DX860	3.95
Corvair '60-62	12K44DX861	5.95
Dodge Polara '62	12K44DX863	4.95
Dodge Lancer '61-62	12K44DX867	4.95
Dodge Dart	12K44DX862	4.95
Falcon '60-62	12K44DX860	3.95
Fairlane '62	12K44DX866	3.95
Ford '60-62	12K44DX865	3.95
Merc. Meteor '62	12K44DX866	3.95
Olds. F-85 '61-62	12K44DX872	5.95
Oldsmobile '62	12K1027	13.95
Plymouth '62	12K44DX862	4.95
Pontiac Tempest	12K44DX872	5.95
Pontiac '62	12K44DX875	5.95
Rambler '60-62	12K44DX877	5.95
Rambler Amer. '61-62	12K44DX878	5.95
Stud. Daytona '62	12K44DX880	4.95
Stud. Hawk '62	12K44DX881	4.95
Stud. Lark '62	12K44DX882	5.95
Valiant '61-62	12K44DX867	4.95

Blaupunkt Radios

Make	Cat. No.	Net
Chevrolet '60	12K1047F	177.80
Chevrolet '61	12K1048F	177.80
Chevrolet '62	12K1048F	177.80
Chrysler '61	12K1049F	174.00
Chrysler '62	12K1049F	174.00
Comet '60-61-62	12K1050F	168.15
Corvair '60-61-62	12K1051F	174.95
Dart '60-61-62	12K1052F	170.90
Dauphine '61	12K1053F	174.20
Dauphine '62	12K1053F	174.20
Falcon '60-61-62	12K1054F	168.15
Fiat 1100/1200 '61-62	12K1055F	191.05
Ford '60-61-62	12K1056F	167.80
F-85 (Olds.) '61-62	12K1057F	168.95
Lancer '61-62	12K1058F	174.10
Lark '61-62	12K1059F	179.70
Peugeot '61-62	12K1060F	186.65
Pontiac '61-62	12K1061F	171.45
Porsche '61-62	12K1062F	186.30
Rambler '60-61-62	12K1063F	178.85
Tempest '61-62	12K1064F	168.95
T-Bird '61-62	12K1065F	168.75
*Universal Under-Dash Mt.	12K1066F	169.20
Valiant '60-61-62	12K1067F	174.10
Volkswagen '61-62	12K1068F	171.05

*Specify Make-Model-Year, 6 or 12V, when ordering. IF YOUR CAR NOT LISTED, WRITE DEPT. J. B.



Avoid Radar Speed Traps

New Radartron Driver Alert picks up both S and X bands, gives audible warning of radar. Attaches to sun visor with clip. Handsome car accessory. Printed circuit. Incl. 8 transistors, merc. batteries. 3⅝x 2¼x3¼".

12K1069, Ship. wt. 1 lb........Net 35.88
23K1535, Mercury Cells (2 req.).....Net .56

C **TIRE TESTER:** 10 to 50 lb. gauge. Has 2" dial. In leather pouch.
12K98L501, Ship. wt. 1 lb.......Net 2.95

D **AUTO-BOAT TIMING LIGHT:** Tests and sets 6 and 12V ignition systems.
12K98L514, Ship. wt. 2 lbs......Net 3.25

E **COMPRESSION TESTER:** Locates bad valves, rings, pistons. 2½" dial.
12K98L515, Ship. wt. 1 lb.......Net 3.75

Custom Radios by MOTOROLA

Push Button All-Transistor Radio, With Tone Control

59^{95}

$5 mo.

- 6 or 12 Volt Systems
- No Warm Up, Instant Play

Uses 6 transistors, 2 diodes, 1 thermistor for 64% less battery drain. Separate 6 x 9" speaker. Custom Trim Plate. (Table II). Hand wired chassis for trouble free operation. Full variable tone control, volume control, and thumb screw antenna trimmer. Full year guarantee incl. removal and reinstallation. 7⅝x2x5¼".
12K1035, Wt. 5 lbs. $5 Monthly, Net 59.95

All-Transistor Custom Radio For the "Hard-to-Fit" Car

49^{95}

$5 mo.

- 6 Transistors
- Separate Speaker

Custom manual car radio for any system; 6 or 12 volt, positive or negative ground. Separate speaker, AGC, continuous tone control, all make this a deluxe unit. Handsome trim plate available (Table II) for in-dash mounting. Low current drain allows chassis to operate cooler for longer life, 7⅝x2x5". Nation wide guarantee service.
12K45DX849, Wt. 0 lbs. $5 Mo., Net 49.95

Blaupunkt FM/AM/Marine Radio

World Famous Blaupunkt FM/AM and Marine Band radio. Add Hi-Fi to your car. An outstanding buy for music lovers. True tone FM reception with response of 40-16,000 cps, isophon wide range speaker, noise suppression kit for Hi-Fi. No fading. *BONUS! Free $10 AM/FM antenna,* Specify #15K44DX187. If your car is not listed at left, write Dept. JB.

Reg
List
$4.80

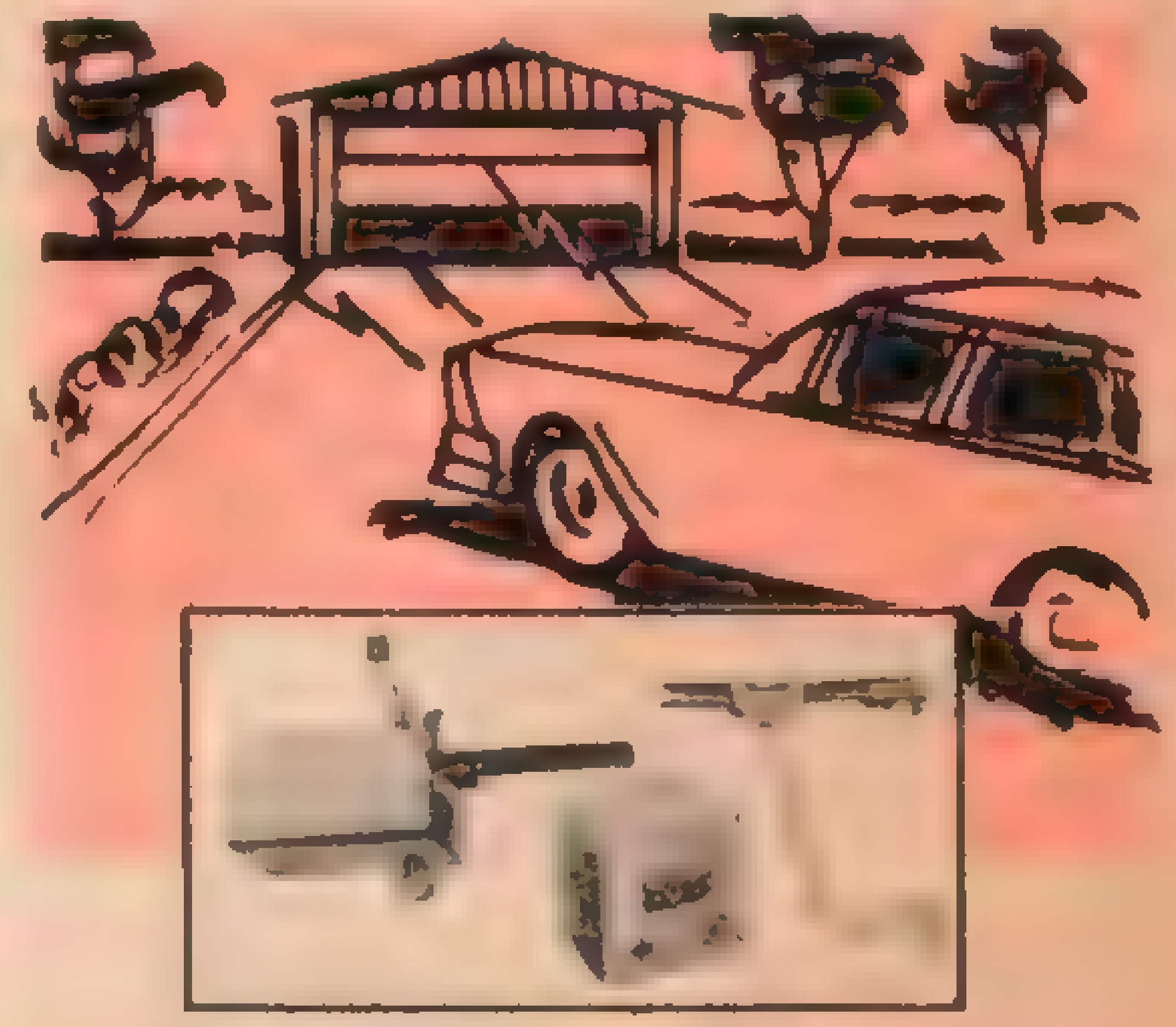
F **G.E. TROUBLE LIGHT:** With 12' cord and plug for lighter socket. Has prefocused bulb. Ship. wt. 1 lb.
12K95L120, 6V or 12K95L125, 12V, 1.89

G **MOTOR ANALYZER:** With portable case and instructions for 15 tests, including carburetor, motor tune-up.
12K98519, Ship. wt. 7 lbs.......Net 15.95

H **FUEL PUMP TESTER:** For foreign and sports cars. Sets and tests carburetor, valves, choke, muffler.
12K98L518, Ship. wt. 2 lbs.......Net 3.75

J **SAFETY BELTS.** Pre-shrunk nylon webbing. Surpasses govt. specs.
12K98L525, Black, Wt. 2 lbs......Net 5.95
12K98L526, Red, Wt. 2 lbs.........Net 5.95
12K98L527, White, Wt. 2 lbs.....Net 5.95

K **REPLACEMENT VIBRATORS.** Save!
12K95L106, 6V, Wt. ½ lb.....Net 1.19
12K95L112, 12V, 3 Prong..........Net 1.25
12K95L114, 12V, 3 Prong..........Net 1.25



Transistorized Remote-Control Garage Door Opener

149^{50}

$8 monthly

- Easy Installation
- Increase the Value of Your Home

Self-contained, easy-to-install unit opens, closes, locks garage door and turns on light with touch of control button in car or garage! ¼ HP motor handles doors up to 18'W x 8'H. YOU ALSO GET miniaturized remote control device that operates from your car. 1 year warranty. Plugs into any 110V.
12K45DX037, Ship. wt. 65 lbs.
12K45DX038, Radio control for 2nd car, including battery, Ship. wt. 1½ lbs. Net 24.50

Make, Model, and Year of Car, and Face plate from Table I or II

Separate Power Supply
5x7" Speaker

REALISTIC

Push-Button AM-FM Luxury Auto Radio

Separate Power Supply—5x7" Speaker

Experience the New Thrill of Fine FM Programming While You Drive

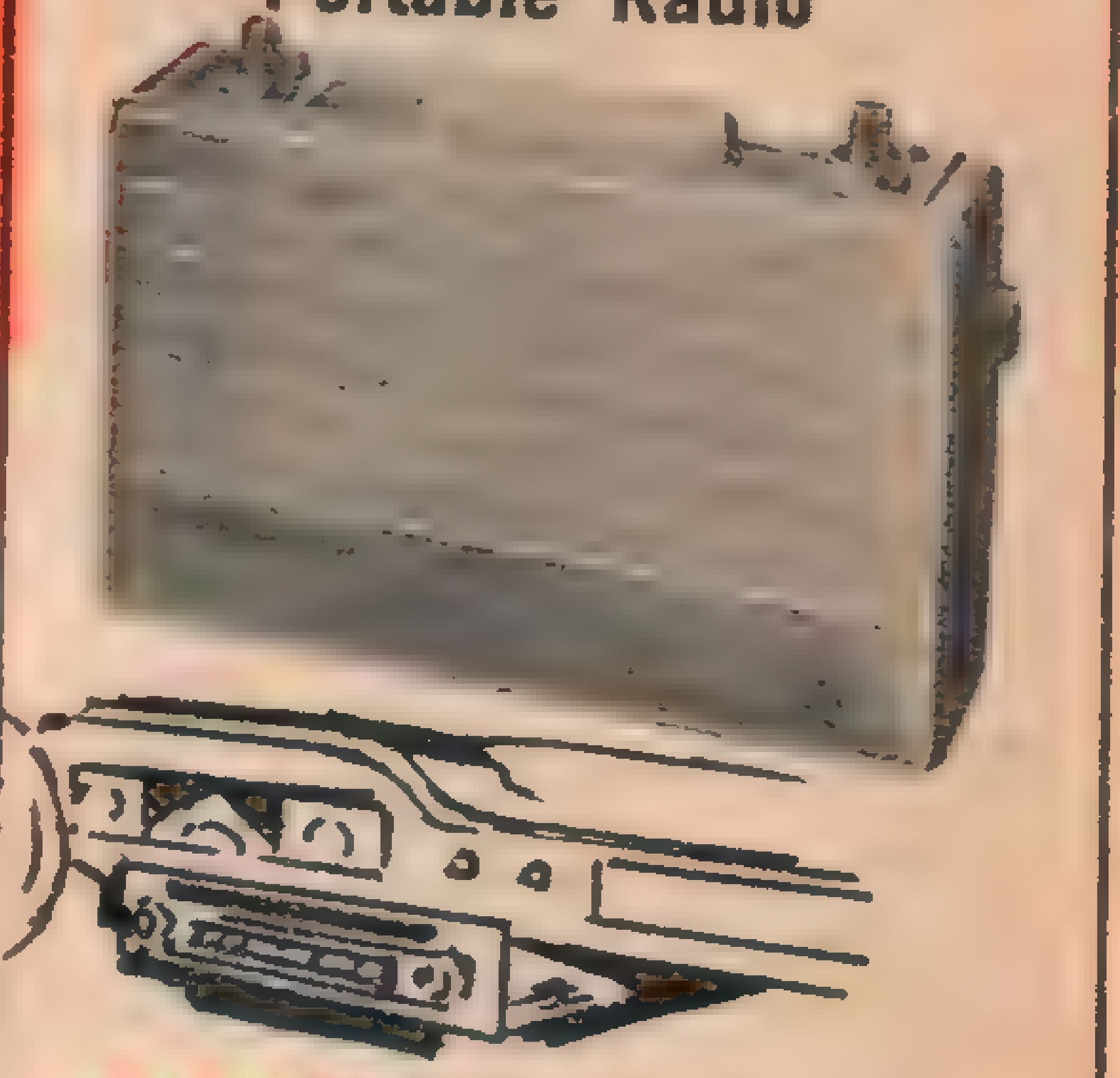
89.95
- Save Yourself $20
- Reg. Cat. Price $109.95
- Radio Shack Exclusive

$5 monthly

Thrill to the price! Thrill to the tone! Designed for compacts and foreigns. Packed with superior features, this precision built car radio has separate baffled 5x7" speaker, 6 tubes, 9 tuned circuits, 2 FM and 3 AM push buttons, push-type ON/OFF switch 12 V negative only. The separate baffled speaker and power supply are easy to install. Suppressors and mounting accessories are included.
12K90LX623, Ship. wt. 18 lbs...Net 89.95
FM ANTENNA Pre-cut to FM frequency—39". With 54" cable, top cowl mount.
12K94LX817, Ship. wt. 1 lb........Net 3.95

GRUNDIG *Majestic*

FM/AM/SW/MB Portable Radio



149.95
- All Transistor!
- Use as Car Radio!
- Mounts Under Dash!
- Also as Portable!

$9 monthly

As a quality portable—gives powerful performance; as an auto radio—mounts easily under dash, uses car battery—6 or 12V. Has bass and treble controls, jacks for external speaker and tape recorder, switch—for car or radio antenna. Dial lights up in car. Durable molded plastic case with carrying straps, lock and key to prevent theft. Tuning ranges: FM 88-108 MC; MB 2.5-5 MC; SW 5.9-12.5 MC; AM 515-1620 MC. Uses 6 flashlight batts.
12K1089, Wt. 18 lbs...$9 Mo., Net 149.95

A
MOTOROLA
B

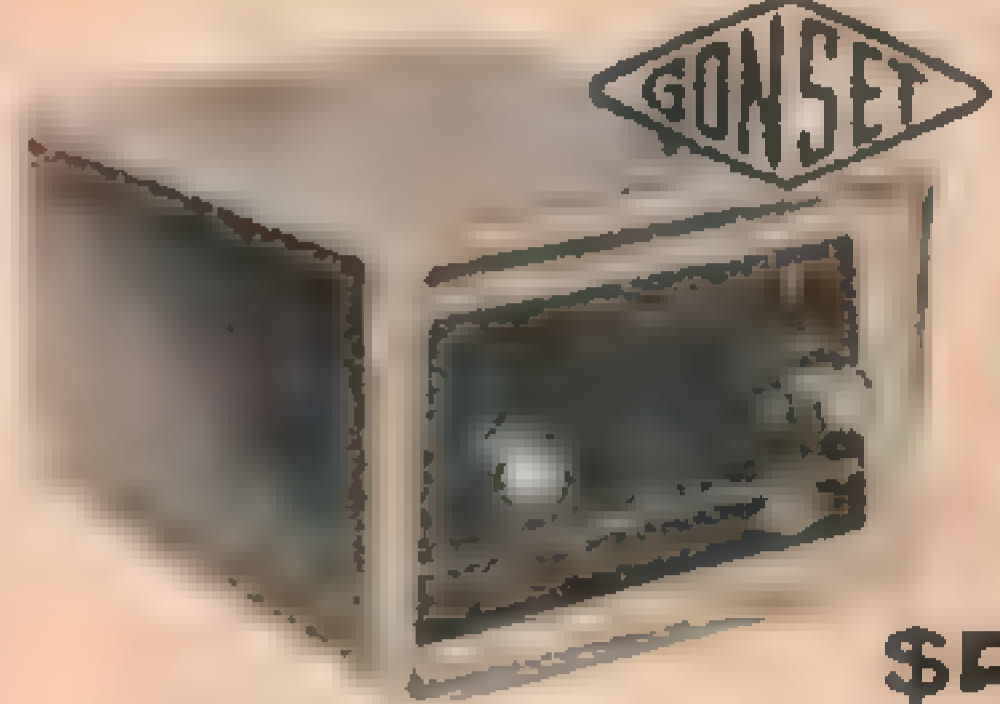
Ⓐ **MOTOROLA FM CAR RADIO**—Excellence on wheels! 15 solid watts audio power. AFC defeat switch. AGC for constant volume. 2 limiters eliminate static and AM "hash." 12V negative ground only. Control for rear speaker and tone. Ship. wt. 12 lbs.
12K45DX416......$7 Monthly, Net 125.00

Ⓑ **MOTOROLA FM TUNER** — This all-new tuner mounts under dash and plays through your existing AM car radio. Automatic frequency control locks in station once it's tuned in. Dual limiters eliminate static and AM modulation.
12K1090, Wt. 8 lbs.....$5 Mo., Net 69.95

Ⓒ **REALISTIC MANUAL RADIO** — Special buy! An all transistor, universal mount, manual car radio. Adaptable to all cars including compacts and foreigns. 6 or 12 volt negative or positive. Built-in speaker, suppressors, mtg. hardware, instructions. Ship. wt. 5 lbs.
12K90LX690.......$5 Monthly, Net 38.50

Ⓓ **REALISTIC PUSHBUTTON RADIO** — All transistor universal mount radio fits all cars. Use with 6 or 12 volt negative or positive. Separate 4x6" baffled speaker, suppressors, mounting hardware, instructions. Under-dash mount. Dial light indicator. Ship. wt. 11½ lbs.
12K90LX638.......$5 Monthly, Net 49.50

FM Tuner for Car Radios



SONSET *Special Purchase*

49.95

$5 monthly

Converts your AM radio to static-free FM. Locks automatically (AFC) to signal. 12V negative only. Mounting bracket, instructions. Ship. wt. 6½ lbs.
12K45DX236.......$5 Monthly, Net 49.95

E
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Save on Auto Accessories at Radio Shack's Low Prices!

Ⓔ **OIL FILTER GRIP WRENCH**—Removes oil filter without putting strain on lines.
12K1099, Ship. wt. 1 lb............Net 1.25

Ⓕ **SPARK ADVANCE TOOL AND GAUGE** — Stamped in thousandths of an inch.
12K1095, Ship. wt. ½ lb..........Net 1.25

Ⓖ **BRAKE SHOE RETAINING-SPRING TOOL** —For adjusting all types of brakes.
12K1097. Ship. wt. ½ lb..........Net 1.25

Ⓗ **DISTRIBUTOR POINT ADJUST. WRENCH** — For perfect gap spacing and firing.
12K1098, Ship. wt. ½ lb..........Net 1.25

Ⓙ **SPRING COMPRESSOR FOR BRAKE SHOE** — For anti-rattler hold-down springs.
12K1096, Ship. wt. ½ lb..........Net 1.25

Ⓚ **DRY MASTER**—Fuel line anti-freeze for faster starts. Inhibits rust.
12K98L583...............19c ea., 4 for 66c

Ⓛ **OIL MASTER**—Stops oil burning, quiets engine noise. Increases oil pressure.
12K98L580, Wt. 4 oz...............Net 69c

Ⓜ **TRANSMISSION FLUID** — Type A fluid for automatic transmissions.
12K98L579, Wt. 4 lb./qt...........Net 29c

Ⓝ **HAND HELD TACHOMETER** — Checks all 4, 6, 8 cyl. engines. 0-5,000 RPM.
12K98L520, Ship. wt. 5 lbs.......Net 27.95

Ⓞ **INDOOR-OUTDOOR CAR THERMOMETER** —2½" dial.
12K1094, 12 V; 12K98L506, 6 V...Each 9.95
12K98L502, Mt. Bkt. Wt. 1 lb......Net 1.75

Ⓟ **KING SIZE NO-GLARE MIRROR** — Clips on rear view mirror. Wide angle view.
12K98L528, Ship. wt. 1½ lbs......Net 1.88

Ⓠ **ENGINE NOISE SUPPRESSOR KIT**—For 6 and 8 cylinders. Full instructions.
12K1093, Ship. wt. 2 lbs..........Net 4.95

Ⓡ **DASH PIPE HOLDER**—Magnetic chrome base holds black pipe tray fast.
12K98L534, Ship. wt. ½ lb........Net 69c

Ⓢ **HALO FM AUTO ANTENNA** — Fits over your present antenna. Superior gain.
12K29DX643, Ship. wt. 1 lb.......Net 4.88

Ⓣ **PORTABLE CAR SHELTER** — Heavy duty plastic. Covering will not crack.
12K1091, Ship. wt. 2 lbs..........Net 9.95

Ⓤ **SEAL MASTER** — For automatic transmissions, prevents/stops seal leaks.
12K1092, Ship. wt. 4 oz............Net .24

OPEN A REVOLVING **CHARGE ACCOUNT** SEE PAGES 4-5

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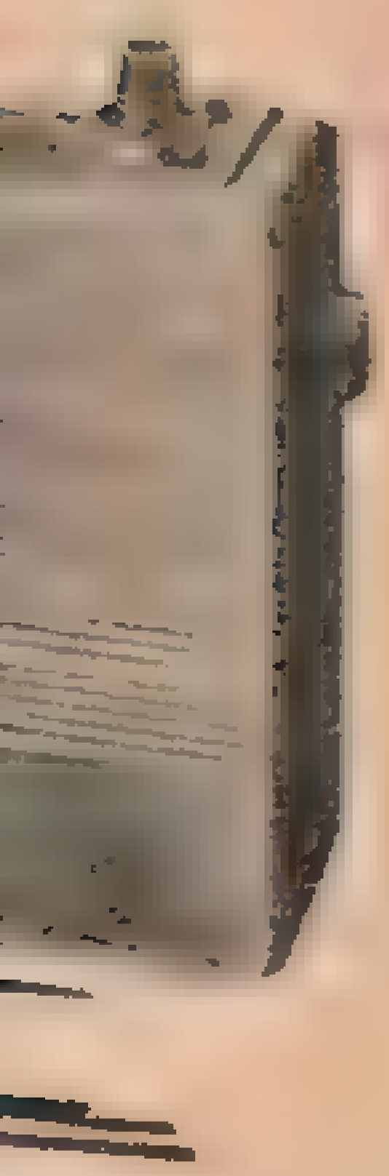

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Portable!

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SW 5.9-12.5
Uses 6 flash-

o., Net 149.95

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Special
Purchase

49^{95}

5 monthly

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C) to signal. 12V
bracket, instruc-

nthly, Net 49.95

E MIRROR — Clips
Wide angle view.
lbs......Net 1.88

RESSOR KIT—For 6
l instructions.
........Net 4.95

Magnetic chrome
e tray fast.
lb........Net 69c

ENNA — Fits over
a. Superior gain.
lb.......Net 4.88

TER — Heavy duty
ll not crack.
..........Net 9.95

automatic trans-
tops seal leaks.
..........Net .24

First Line Premium Nylon Tires

Advanced Low-Profile Design For Greater afety, Improved Performance, Economy

36 mo. ROAD HAZARD GUARANTEE!

Any Size Blackwall, Tube Type

14^{90} plus tax

- FOR TUBELESS ADD $2.75
- FOR WHITEWALLS ADD $2.75

only $5 monthly

Example: 7.60x15, whitewall, tubeless — $14.90 + $2.75 whitewall + $2.75 tubeless + $2.64 tax = $23.04

- No Trade-in Needed . . . All Tires 4-ply
- Not a Rayon or 2nd Line Tire
- Easier Ride . . . Resists High Speed Failure
- Made by One of the "Big Five" Manufacturers

This premium 100% nylon tire is made by one of "the Big 5" tire manufacturers. It is guaranteed for 36 months against all road hazards in normal car use on pro-rata tread wear at current retail prices. Also guaranteed against defects in workmanship and materials for the life of the tread. Adjustment made on pro-rata tread at current retail prices.

Cat. No.	Size	Tax	Cat. No.	Size	Tax
Tube-Type BW			**Tube-Type WW**		
12K1070	670x15	1.98	12K1132	670x15	1.98
12K1071	710x15	1.98	12K1133	710x15	1.98
12K1072	760x15	2.23	12K1134	760x15	2.23

Cat. No.	Size	Tax	Cat. No.	Size	Tax	Cat. No.	Size	Tax
Tubeless BW-Standard			**Tubeless BW-Compacts**			**Tubeless WW-Standard**		
12K1073	670x15	2.36	12K1138	640/650x13	1.75	12K1084	800x14	2.44
12K1074	710x15	2.36	12K1139	560x15	1.85	12K1085	850x14	2.68
12K1076	760x15	2.64	12K1140	550/590x15	1.85	**Tubeless WW-Compacts**		
12K1075	750x15	2.27	12K1141	135/380*	1.40	12K1142	520x13	1.44
12K1077	800x14	2.44	**Tubeless WW-Standards**			12K1143	560x13	1.75
12K1078	850x14	2.68	12K1079	640x15	2.09	12K1144	590/600x13	1.75
Tubeless BW-Compacts			12K1080	670x15	2.36	12K1145	640/550x13	1.75
12K1135	520x13	1.44	12K1081	710x15	2.36	12K1146	560x15	1.85
12K1136	560x13	1.75	12K1083	760x15	2.64	12K1147	550/590x15	1.85
12K1136	590/600x13	1.75	12K1082	750x14	2.27	12K1148	135/380*	1.40

Ship. wt. 24 lbs. per tire *5.0x15

Tubes For All Tire Sizes

- Heavy Duty Butyl
- Specify Size

2^{66} Tax Included

Big savings on new tubes. Wt. 3 lbs.
12K1130, Net 2.66

Selection of Most Needed and Most Wanted High Quality Auto Accessories.

Contour Car-Seat Back Rest

12^{88}

- Adjusts to Lower Back
- Eases Muscle Strain

Save money and nerves with this scientifically designed back-aid. A source of unlimited comfort. Fiberglass and vinyl on steel frame.
12K98LX408, Ship. wt. 8 lbs.....Net 12.88

Schauer "Kar-Start" . . . Big Value

5^{35} 6 or 12 Volt System

Sends 5 times normal spark to plugs. Automatically disconects when engine starts. For 6 or 12 volts.
12K23EJ77, 1 lb...Net 5.35

Rugged Nylon 10' Tow Cable

3^{95}

Self-aligining sturdy 2.5 ton capacity tow cable. Weighs only 3 lbs. The 1" nylon webbing absorbs shock.
12K98L510, Ship. wt. 3 lbs.......Net 3.95

A 3 Amp Battery Charger has automatic circuit breakers.
12K1087, Ship. wt. 27 lbs.......Net 9.95

B 1 Amp Trickle Charger Safety Lite prevents incorrect connection.
12K1086, Ship. wt. 15 lbs.......Net 5.45

C Schauer 4 Amp Batt. Charger.
12K98LX572, Ship. wt. 5 lbs..Net 13.45

Table Radio Converter

Converts 12 VDC to 110 AC

8^{88}

Plug Into Car/Boat Cigarette Lighter

Enjoy your table radio while you travel. This converter changes DC to AC. Complete with generator condenser and ignition suppressor. Size: 2x2x2¾". 30 Watts, 60 cycles.
12K05L186, Ship. wt. 2 lbs......Net 8.88

D **8' JUMPER CABLES.** Priceless when stranded. Jumps power from live battery.
12K95L004, Ship. wt. 2 lbs.......Net 1.69

E **ROOFTOP CARRIER.** Made of heavy gauge steel. 8 suction cups.
12K98LX523, Ship. wt. 8 lbs.....Net 3.69

F **BASKET STYLE CARRIER.** Rugged steel frame. 4 suction cups protect roof.
12K98LX521, Ship. wt. 15 lbs....Net 7.49

G **UNIVERSAL LASH-TITE.** Holds down any load. No buckles or knots.
12K1088, Ship. wt. 3 lbs........Net 4.50

H **SPARE IN A CAN!** Pressurized butyl latex fixes flats. No jack needed.
12K98L530, Ship. wt. 2 lbs.......Net 1.88

J **FLASHING RED BEACON.** Plugs into dash. Won't rust! Suction mounts anywhere.
12K98L574, 6 V, Wt. ½ lb.......Net 2.39
12K98L577, 12V, Wt. ½ lb........Net 2.39

Save on Deluxe Portal Ste

In Radio Shack's Exc

Sounds Like Phonos Costing Much, Much More

Radio Shack's Best Selling 4 Speed Stereo Phonograph

54⁹⁵

$5 monthly

- Quality Stereo Changer from England
- Second Speaker Separates for Brilliant Stereo
- Extra Diamond Needle Free!

Deservedly popular 4 speed automatic stereo phono has 2 separate speaker systems. One built-in 4" speaker and one heavy duty 4" speaker in swing-away cabinet hinged to master unit and removable to permit 12' of stereo separation. Dual channel stereo amplifier. Separate volume controls for each channel and balance control. Fine English BSR changer. Hi-fi stereo cartridge with dual sapphire needles — *plus extra diamond needle*. Plays all size discs. Jamproof operation. Automatic last record shut-off. Handsome vinyl case. 20½x13½x8¾".

13K1001M, Ship. wt. 20 lbs. ....$5 Monthly, Net 54.95

SAVE $5.00

Portable 4 Speed Stereo Phonograph With Garrard Changer

74⁹⁵

$5 monthly

- Plays All Stereo, Mono Records
- Extra Diamond Needle Free
- Performs Like Units Costing Over $100!

Customers rave about the smart styling and quality performance of this deluxe 4 speed stereo portable in wing design! Features free-floating Garrard changer. Stereo amplifier produces magnificent "wall-to-wall" sound in the full range of audible frequencies: 50-15,000 cps. Four speaker hi-fi sound system with a 6" and 4" duo-cone speaker in each wing. 3 controls: separate volume controls for each channel plus dual balanced tone control. Stereo cartridge with dual sapphire needles. *Extra diamond needle included at no extra charge.* Automatically plays 7", 10" and 12" records in 78, 45, 33 and 16 rpm speeds. Jam-proof operation with automatic last record shut-off. An outstanding Radio Shack value! Handsome vinyl covered wood case. Our 1962 catalog price $79.95. 23x15½x9".

13K1002R, Ship. wt. 28 lbs. ....$5 Monthly, Net 74.95

1¢ Sale

3 Stereo Records for 1¢

For 1¢ extra, you get this Radio Shack's portable 4-speed stereo phono plus 3 top quality 12" stereo LP records!

13K1003R, Wt. 32 lbs. ....Net 74.96

NEW! Self-Contained Portable Stereo Phono

- Compact, Space Saving Design
- High Quality Stereo Reproduction
- Extra Diamond Needle

79⁹⁵ **$5 monthly**

All the features, all the performance you want most in a portable stereo, plus *compact new self-contained design* that conserves space and produces exceptionally fine stereo sound! And the special low Radio Shack price is easy on your budget, too! Big features include 4 speed motor with precision VM changer; two 6" and two 4" speakers enclosed in main cabinet. Hi-fi stereo cartridge with dual sapphire needles. Separate controls for each channel plus dual balanced tone control. Here is a portable that achieves truly amazing full-room stereo effect! Rich leatherette vinyl covered case. *Extra diamond needle.* 23x15½x9".

13K1004R, St. wt. 25 lbs., Net 79.95

Portable Stereo Phono

24⁹⁵ **$5 monthly**

- Unequalled Value At This Amazing Low Price!

Jewel of a 4 speed stereo portable phonograph, loaded with features and performance at a hard-to-believe low price! Two 4" speakers housed in separate cabinets hinged to main unit. Separate volume controls. Powerful dual amplifiers. Dual jeweled needles in flip-over cartridge. Excellent quality stereo reproduction. For 110-120VAC, 60 cycles. Washable vinyl covered case. 12x16¼x5¼".

13K1005M, Sh. wt. 12 lbs. ......Net 24.95

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hly, Net 54.95

Phonograpl
Changer

Stereo, Mono

mond Needle

Like Units
Over $100!

ality performance design! Features produces magnifi- audible frequen- system with a 6" controls: separate nced tone control. *Extra diamond* ally plays 7", 10" peeds. Jam-proof An outstanding wood case. Our

thly, Net 74.95

reo Phono
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This Amazing
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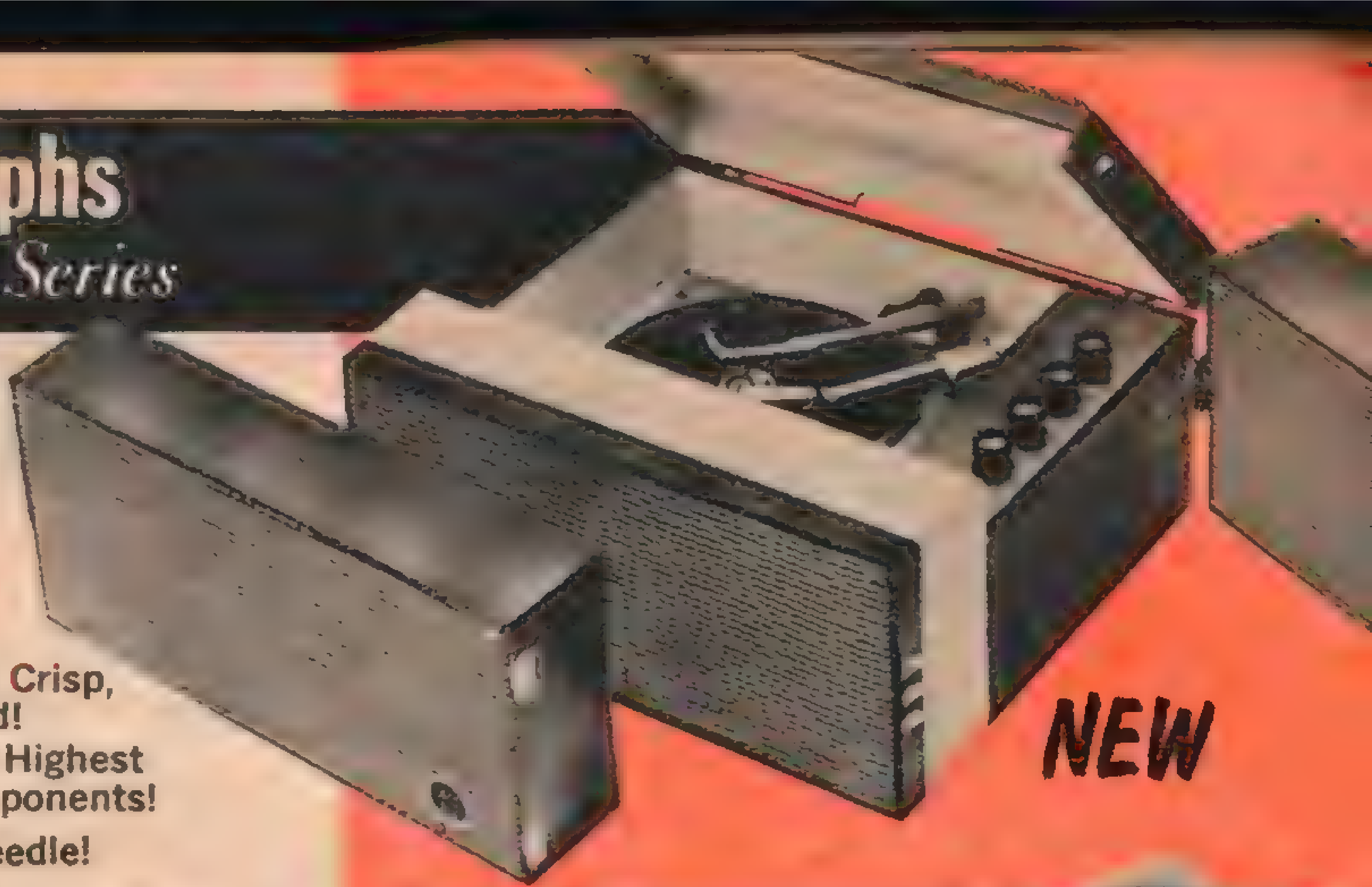
reo portable phono- atures and perform- eve low price! Tw separate cabinets . Separate volum al amplifiers. Dua flip-over cartridge o reproduction. Fo les. Washable viny x5¼".
lbs. ......Net 24.9

his Catalog wi

Stereo Phonographs
Exclusive Diamond Series

Top Quality Stereo — 4 Speed Phonograph
With Transistor Amplifier

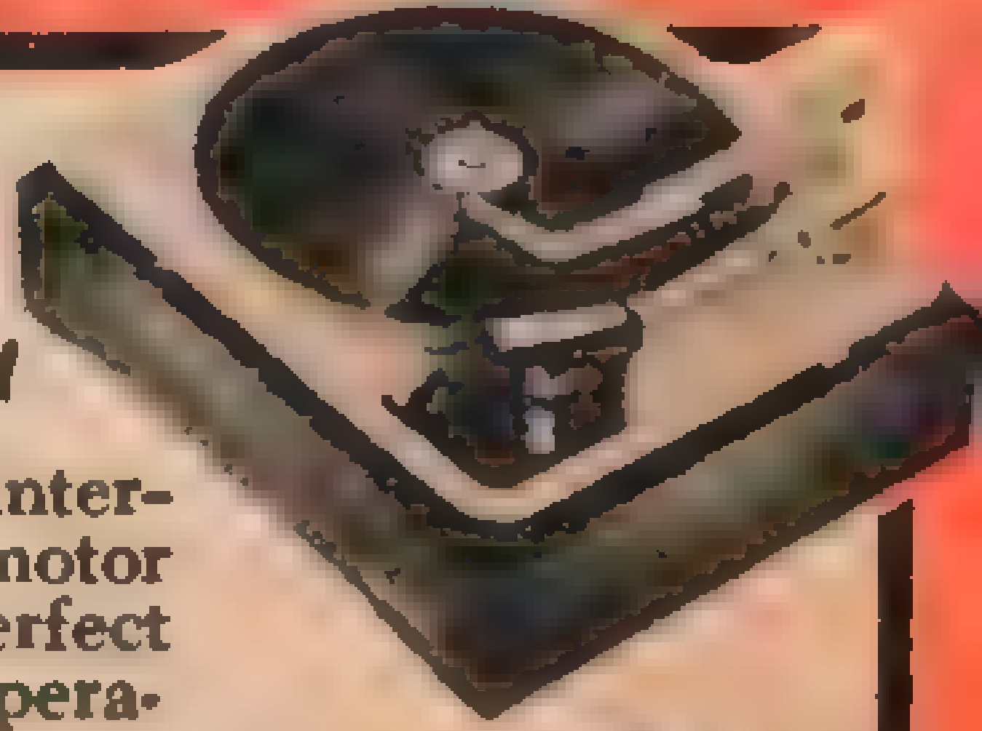


149.95
$9 monthly

- Clear, Clean, Crisp, Stereo Sound!
- Packed with Highest Quality Components!
- Diamond Needle!

This superb model is our finest 4 speed automatic portable stereo phonograph! It combines all first quality components with advanced circuit design and smart modern styling to give you the ultimate in a portable stereo phonograph . . . at a spectacular low Radio Shack price! The hi-fi changer and stereo cartridge alone list for $89.45 when purchased separately! A glance at the line-up of all-star features shows you why this magnificent model outperforms the field! SPECIFICATIONS: 5 power transistors; 5 amplifier transistors; double push-pull stereo amplifiers; AC *transformer powered;* 3 transformers; 1 power transformer; 2 driver transformers; 30 watts of power; 4 speakers, two 8" with 2.15 magnet, two 6" with 2.15 magnet; 4 controls: separate loudness, balance, bass and treble controls; deluxe AT6 Garrard record changer with oversize turntable; dual magnetic stereo cartridge with diamond needle. All transistor circuitry gives instantaneous play, unlimited transistor life, no heat to deteriorate other components, 80% less power drain, plus no microphonics, no hum. This incomparable model will give you many years of flawless listening enjoyment! Handsome wood cabinet with swing-away front for effective stereo separation.
13K1006L, Ship. wt. 40 lbs. ....$9 Monthly, Net 149.95

FEATURING...

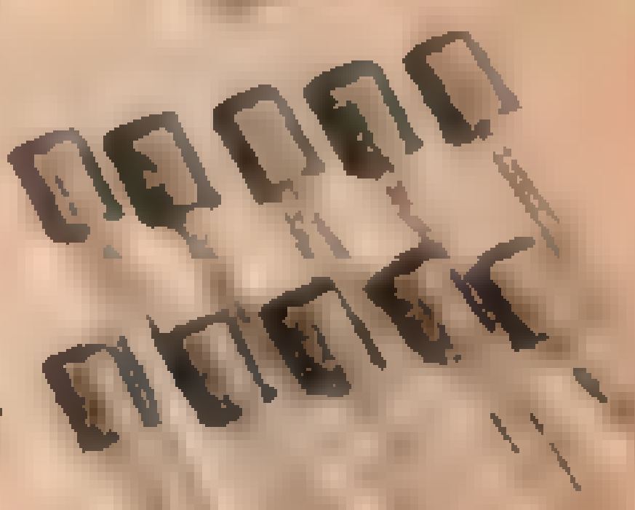


AT6 Changer! Garrard

Famous automatic-manual intermix changer with precision motor and oversize turntable. Perfect balance. Smooth, hum-free operation. None finer!

Dual Magnetic Cartridge!

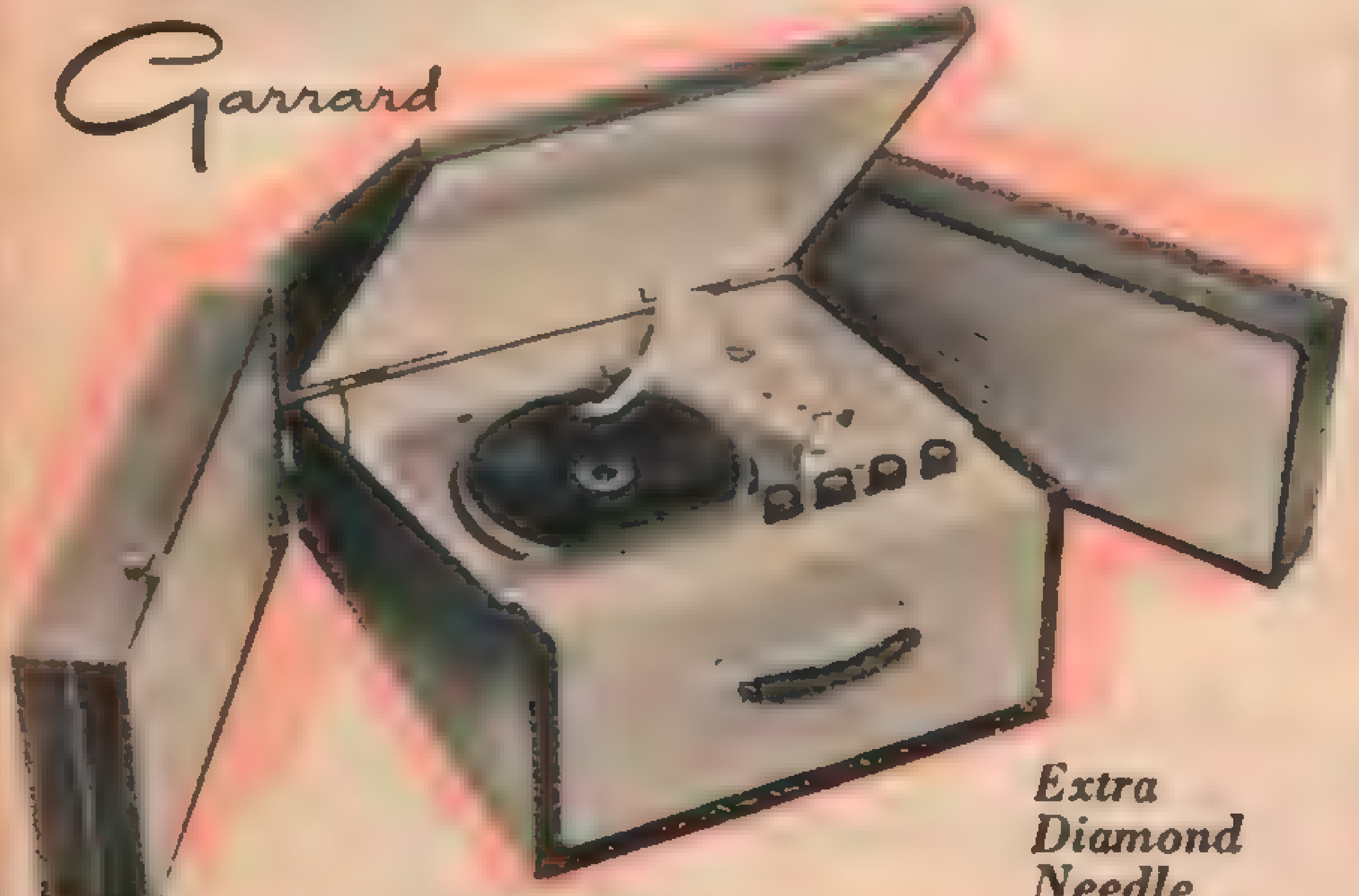
Tracks at less than 2 grams! Superior channel separation. Includes diamond needle! Made to sell for $34.95!



10 Transistor Circuit!

No warm-up required! 5 power and 5 amplifier transistors.

Garrard



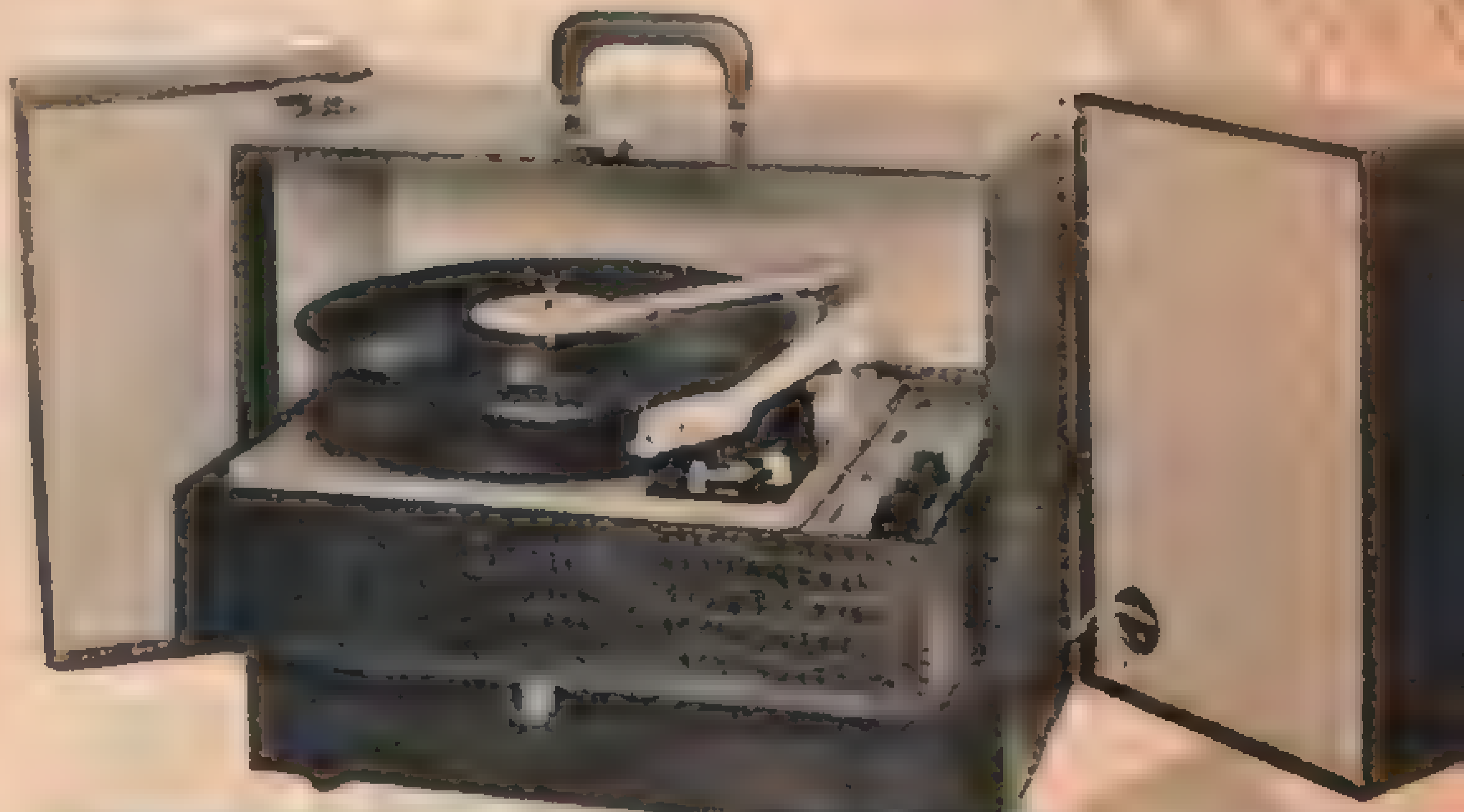
Extra Diamond Needle Included Free!

3 Channel Stereo Phono with 5 Speakers

99.95
$6 monthly

- 4 Separate Controls — Right, Left, Bass, Treble
- 5 Speakers — 3 Separate Amplifiers

Sensational Radio Shack exclusive! Features 3 channel stereo system with 5 speakers and 3 separate amplifiers. Low frequency bass notes from both record channels are distributed to third independent channel in center. Extension cords built into speaker enclosures permit full dimensional "wall to wall" sound realism. 4 separate controls: left channel, right channel, bass and treble. Precision engineered Garrard automatic 4 speed changer with compatible turn-over cartridge. Dual sapphire-tipped needles, plus *extra diamond needle.* Plays all record sizes and speeds. Jamproof operation. Automatic shut-off. Plays both stereo and mono disks. Handsome portable cabinet in smart wing design. 18¼x20½x9¼".
13K1007L, Ship. wt. 30 lbs. ....$6 Monthly, Net 99.95



1¢ Sale
5 Stereo Records For Only 1¢

For 1¢ more, you get 5 classical LP records with this deluxe stereo phono!
13K1009R, Sh. wt. 33 lbs. ....Net 89.96

NEW! 4 Speed Stereo Phono In Exciting "Book Case" Design

89.95
$5 monthly

- Garrard Stereo Changer
- Coaxial 8" Speakers
- Rich Alligator Finish

Compact design . . . revolutionary styling! Specially designed changer compartment folds down for record playing, folds up into compact portable case when not in use! Top quality features include Garrard 4 speed automatic changer; compatible cartridge with dual sapphire needles; 3 separate controls for loudness, balance and tone. Two 8" coaxial speakers (50-12,000 cps) in detachable compartments, with 10' extension cords. Fine alligator finish case.
13K1008R, Ship. wt. 33 lbs. ....$5 Monthly, Net 89.95

NO MONEY DOWN SEE PAGES 4-5

Phonos at Factory-Direct Savings!

All Transistor Portable

Battery or AC Operation

39^{95}

$5 monthly

Play It . . . Enjoy It . . . Anywhere!

Operates on batteries at beach; AC in den or playroom! Deluxe 3-speed portable plays all size records. Full fidelity speaker; 45 rpm adapter; *diamond needle*. Includes batteries, cord for AC operation, stereo compatible needle. In washable vinyl case. 13x9x5".
13K90LX511, Ship. wt. 10 lbs. . . . .$5 Monthly, Net 39.95

100 45 rpm Disks—Less Than 30c Each!

Portable Phono FREE

Buy 100 Hit Records . . . Get This Phono FREE!

Exclusive Radio Shack Giant Bonus!

All For 29^{90}

Beautiful 4-speed portable absolutely free with purchase of 100 top-selling 45 rpm records. Artists include Eddie Fisher, Al Hirt, Della Reese, many others. Phono has flip needle, plays all records. 12½x10½x5¼".
13K1014 Ship. wt. 25 lbs. . . . .$5 Monthly, Net 29.90

NEW!

16^{88}

$5 monthly

Budget Special!

4-Speed Portable Phono

- Plays All Size Records
- Duo Cone 4" Speaker

Big value at low price! Duo cone 4" speaker. Plays all records at all 4 speeds. Flip-over cartridge with 2 jeweled needles, stereo-safe stylus. Full range volume control. Durable wood case, easy-care vinyl-covered.
13K1010M, Wt. 5 lbs. . . .$5 Mo., Net 16.88

NEW!

19^{95}

$5 monthly

Super Value!

Special! 4 Speed Portable

- Separate Volume-Tone Controls
- Front-Mounted Speaker System

A WINNER! Separate volume and tone controls. Produces brilliant sound. Flip-over cartridge with 2 sapphire needles. Plays all records, 4 speeds. Will not harm stereos. Washable vinyl-covered case. 13¼x14x5⅛".
13K1011M, Wt. 6 lbs. . . .$5 Mo., Net 19.95

Deluxe!

22^{50}

$5 monthly

Feature Packed!

2 Speaker Portable

- Flip-Over Cartridge
- Comparison Shopped $29.95!

Perfect for teenagers, students—anyone! Plays all size mono disks. Separate volume and tone controls adjust without lifting lid. 2 sapphire needles in flip-over cartridge. Smartly styled case. 12¼x10¾x8".
13K15CX773, Wt. 10 lbs. $5 Mo., Net 22.50

4-Speed Automatic—New BSR Changer

Automatic Shut-Off
Smartly Styled

38^{88}

$5 monthly

New Low Price!

Repeat of Popular Radio Shack Exclusive!

- Plays All Mono Records
- Jam-Proof . . . Intermixes Record Sizes

Newly improved with addition of famous BSR English changer! Automatic shut-off after last record. Plays all records safely . . . all sizes and speeds. Big duo-cone 4" speaker. Turnover cartridge with 2 sapphire needles. Separate volume and variable tone controls. Handsome vinyl-covered case with open grill front. 16½x13½x8⅜".
13K1012M, Ship. wt. 18 lbs. . . . .$5 Monthly, Net 38.88

4-Speed Hi-Fi Phono—V-M Auto Changer

3 Controls
Dual Speakers

49^{95}

$5 monthly

FREE! Diamond Needle

Value Plus!

Tremendous Value at Factory-Direct Savings!

- Automatic Changer Plays All Speed Records
- Tone Arm with Turnover Cartridge

A Radio Shack exclusive! Automatic, trouble-free V-M changer plays all disks, all 4 speeds. "Slumber Switch" turns everything off after last record. 2 front-mounted 6" and 4" speakers. Separate bass, treble and volume controls. Turnover cartridge has diamond and sapphire needles. Distinctive vinyl-covered case. 17x15x8½".
13K1013M, Ship. wt. 20 lbs. . . . .$5 Monthly, Net 49.95

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Phono FREE!

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Value
Plus!

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Save on Deluxe Stereo Phonos

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With Stereo FM and AM/FM Radio

- Diamond Needle Included
- 4 Speakers—2 Channel Stereo System
- Exclusive Conso-Legs Available in Brushed Brass

The ultimate in portable phonograph design! Advanced stereo system produces exquisite tone reproduction via two 8″ bass speakers plus two 4″ high frequency tweeters. Range: 30-20,000 cps. 12′ cable for each remote speaker permits 24′ separation. 4 speed motor and vibration-free automatic changer play and intermix all size records of the same speed. Durable ceramic stereo cartridge with diamond and sapphire needles. Eight front panel controls adjust stereo balance and operate high quality AM/FM and FM stereo radio. Optional Conso-Legs eliminate need for table or stand. Handsome cabinet in midnight grey. 25½Wx10¼x22½″D. 110-120 VAC, 60 cycles.

13K1015L, Ship. wt. 45 lbs. . . . . $11 Monthly, Net 189.95
13K1016, 16″ Legs (4), Ship. wt. 4 lbs. . . . . Net 6.95

$11 monthly

189⁹⁵

Includes
45 RPM
Spindle

Triple Source Stereo System

- FREE Console Legs Included!
- Separate Volume Controls for Each Channel
- Diamond Needle Included

A truly magnificent automatic portable! Three-way stereo speaker system consists of 8″ speaker in main cabinet, with 6″ speaker and 1¾″ whizzer cone in each removable cabinet. Each remote speaker has 12′ cable. Stereophonic 4 speed record changer with automatic shut-off handles all size records. Ceramic cartridge has turnover diamond and sapphire needles. Range: 30-20,000 cps. Peak power: 20 watts. Four front panel controls for dual bass, treble, loudness and single balance. Available with brushed chrome Conso-Legs. Distinctive cabinet in cosmopolitan grey. 25Wx19¾Dx9¾″H. U L approved. For 110-120VAC, 60 cycle operation.

13K1019L, Ship. wt. 40 lbs. . . . . $7 Monthly, Net 124.50

124⁵⁰

$7 monthly

Includes
45 RPM
Spindle

Automatic Stereo Phono

69⁹⁵ $5 monthly

- 3 Channel Stereo
- 4 Speeds—VM Changer
- Handcrafted Cabinet

A favorite with Radio Shack customers! Great features include triple source speaker system; separate volume control for each channel and dual tone control. 1—5¼″ speaker in main cabinet, 4″ speakers each side. 18Wx17¾Dx8½″H.

13K1018L, Ship. wt. 31 lbs. . . . . $5 Monthly, Net 69.95

Automatic
Last Record
Shut-Off

Stereo Phono with "Reverb"

144⁹⁵ $8 monthly

- Triple Source Stereo
- 5 Controls

Includes reverberation control! 8″ speaker; 2—6″ speakers with 1¾″ whizzer cones; 45 RPM spindle. 25x19¾x9¾″.

13K1017L, Ship. wt. 40 lbs. . . . . $8 Monthly, Net 144.95
13K1016, 16″ Conso-Legs (4), Ship. wt. 4 lbs. . . . . Net 6.95

Includes
Diamond
Needle!

Symphonic Portable Stereo Phonos

Hi-Fi Stereo—Plus AM/FM Radio

119⁹⁵

$7 monthly

- 4 Speakers
- 6 Controls

Includes AC power transformer; 2—8″ woofers and 2 hi-frequency tweeters. Separate controls for stereo balance. Deluxe VM changer with automatic shut-off; 4 speeds; plays all sizes. Diamond needle! 50-15,000 cps.

13K1021L, 15x9¾x19¾″. Wt. 50 lbs. . . . $7 Mo., Net 119.95

Diamond
Needle!

Deluxe Hi-Fi Stereo 4 Speed Automatic

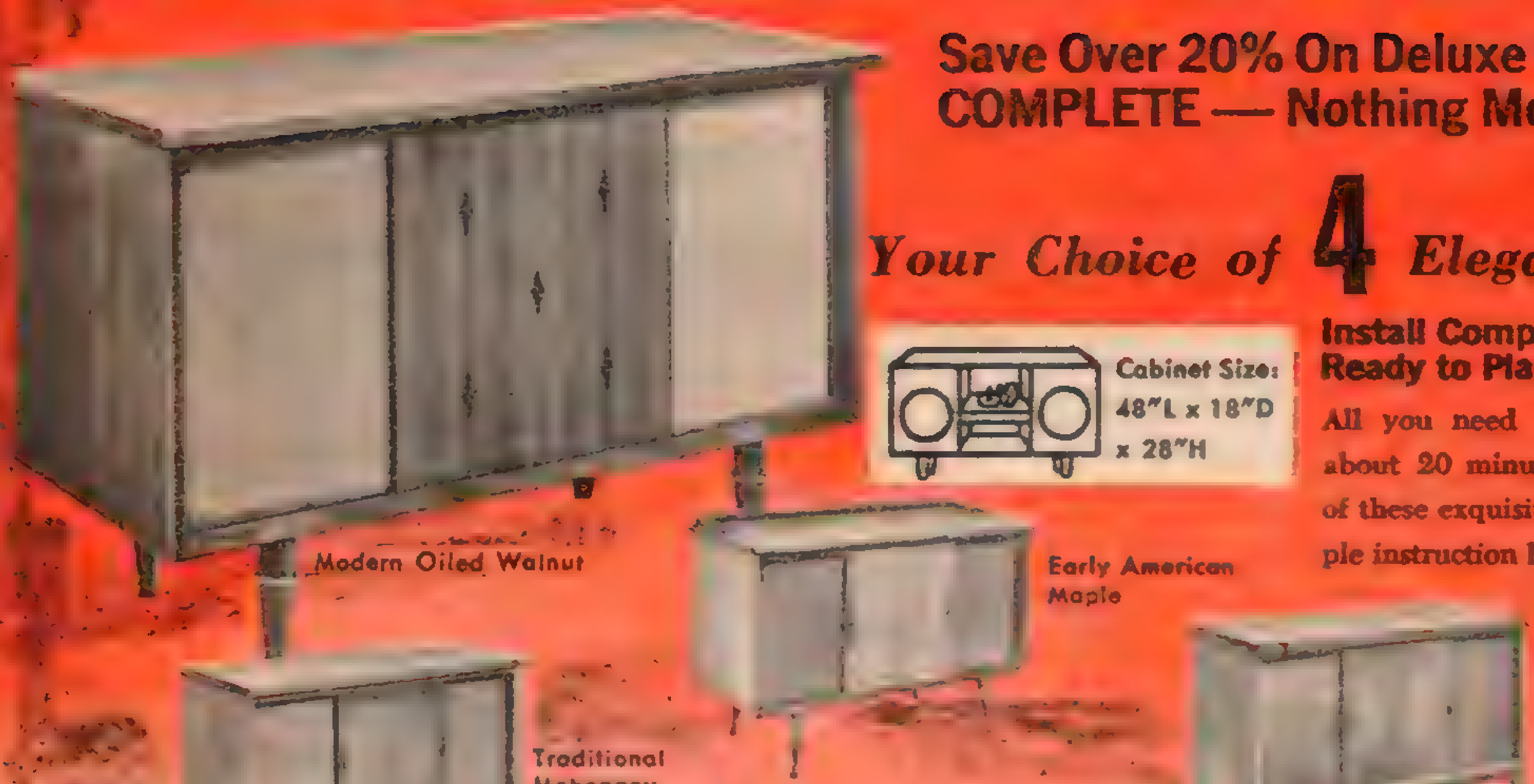
99⁹⁵

$6 monthly

Tremendous value! Superb tone—stereo and mono. Six speakers. Separate bass, treble, balance and loudness controls. Automatic 4 speed changer. Turnover cartridge. 15½x9¾x19¾″.

13K1020L, Ship. wt. 38 lbs. . . . . $6 Monthly, Net 99.95

2 Great New Stereo Component Systems, Ready to Assemble, Play



Save Over 20% On Deluxe Stereo — COMPLETE — Nothing More To Buy!

Your Choice of 4 *Elegant Cabinets*

Cabinet Size: 48"L x 18"D x 28"H

Install Components Yourself . . . Ready to Play in 20 Minutes!

All you need is a screwdriver and about 20 minutes to assemble either of these exquisite stereo systems. Simple instruction booklet included.

SAF-24 Stereo Amplifier
Save $38.12
Stereomixer Changer
2 E-V-8 8" Speakers

Deluxe Stereo High Fidelity System

189^95

$11 monthly

Here is your opportunity to own a truly magnificent custom stereo system at a smashing reduction off the combined price of individual components! This deluxe system, enclosed in your choice of 4 fine furniture quality cabinets, gives you superb stereo hi-fi at a budget price!

AMPLIFIER: Famous Realistic SAF-24 . . : 24 watts of stereo power with a host of great performance features and every wanted control! List price $59.95.
RECORD CHANGER: Realistic "Stereomixer 909"! Constant, smooth, four speed operation. Mixes 10", 12" LP's. Diamond stereo cartridge. List price $29.95.
SPEAKERS: Two E-V LS-8's, each 8" with 40 watts of peak power. Resp.: 50-13,000 cps. List price $38.22.

CABINETS: Each a masterpiece in design, craftsmanship, fine-grained, exquisite woods! Record changer slides out for convenient handling. Handsome twin doors close over components. List price $99.95.

13K1026E, w/Maple Cabinet, Wt. 133 lbs., $11 Mo., Net 189.95
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13K1028E, w/Fruitwood Cabinet, Wt. 133 lbs. ....Net 189.95
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STA-7 FM Multiplex Tuner
Save $51.06
Stereomixer Changer
E-V LS-12 12" Speakers

Stereo FM Multiplex Radio Phonograph

259^95

$15 monthly

Another great new Radio Shack component value that brings the rich enjoyment of owning a fine stereo FM multiplex radio phono within reach of budget-conscious buyers! You get this deluxe system in any one of four elegant cabinets . . . complete at one special low Radio Shack price!

STEREO FM MULTIPLEX TUNER: Realistic STA-7, with 24 Watt Amplifier. Masterfully designed to deliver full, rich stereo sound. List price $139.95.
RECORD CHANGER: Realistic "Stereomixer 909" (as described at left). List price $29.95.
SPEAKERS: Two E-V LS-12 12" speakers. Freq. resp.: 30-13,000 cps; 8Ω. List price (pair) $41.16.
CABINETS: As described. List price $99.95.

13K1043E, w/Maple Cabinet, Wt. 140 lbs., $15 Mo., Net 259.95
13K1035E, w/Mahogany Cabinet, Wt. 140 lbs. ....Net 259.95
13K1036E, w/Fruitwood Cabinet, Wt. 40 lbs. ....Net 259.95
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EQUIPMENT CABINETS ONLY; Ship. Wt. 85 lbs.

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13K1028E, French Provincial Fruitwood ....$6 Monthly, Net 99.95
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Folds into Compact Case
Up to 25' Separation

$13 monthly

199^00

KLH Compact Portable Stereo Phono With Garrard AT6 Record Changer

- Pickering Stereo Cartridge
- Special New High Compliance Speakers
- 12 Transistor Stereo Amplifier

Stereo performance of the highest order! 12 transistor stere amplifier — 18 watts per stereo channel! Newly designed hig compliance speakers. Garrard AT6 record changer. Pickerin U38+ magnetic stereo cartridge with diamond needle. Separat controls for bass, treble, balance and volume control. Delux scuff-proof airplane luggage case. 24x14x7". Five year guarantee

13K1038, Model #11, Sh. wt. 30 lbs. ....$13 Mo., Net 199.00

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Five year guarantee

3 Mo., Net 199.00

New! Self-Contained Stereo Consoles in Deluxe Cabinets

Hardwood Veneer
A

199⁹⁵ $11 monthly
- 6 Speakers
- 6 Controls
- 4 Speed Changer

Stereo FM-AM Radio Phonograph Console

A Built-in stereo FM radio! Features 2-8", 2-5" and 2-4" coax speakers; AC power transformer operation. 14 tube AM radio. 7 microvolts quieting. AFC, AFC defeat. Loudness, bass, treble, balance controls. Precision 4-speed VM changer. Freq. resp.: 10-15,000 cps. Handsome in appearance and performance! Ship. wt. 70 lbs.

13K1045E, w/Dark Walnut Cabinet ......$11 Monthly, Net 199.95
13K1046E, w/Mahogany Cabinet ....$11 Monthly, Net 199.95

New! 4 Speed Stereo Phonograph Console

Symphonic introduces this great new stereo phonograph featuring VM 4 speed automatic changer; turnover stereo cartridge with dual sapphire needles; 6 speaker system; and 4 controls. 10 watts combined power output! In hardwood veneer cabinet. 52x29½x13¾". Ship. wt. 60 lbs.

13K1043E, w/Dark Walnut Cabinet ......$8 Monthly, Net 129.95
13K1044E, w/Mahogany Cabinet ....$8 Monthly, Net 129.95

Mar-Resistant Cabinet
B

99⁹⁵ $6 monthly
- Imported Changer
- U.L. Approved
- 3 Separate Controls

4 Speed Stereo Phonograph Console

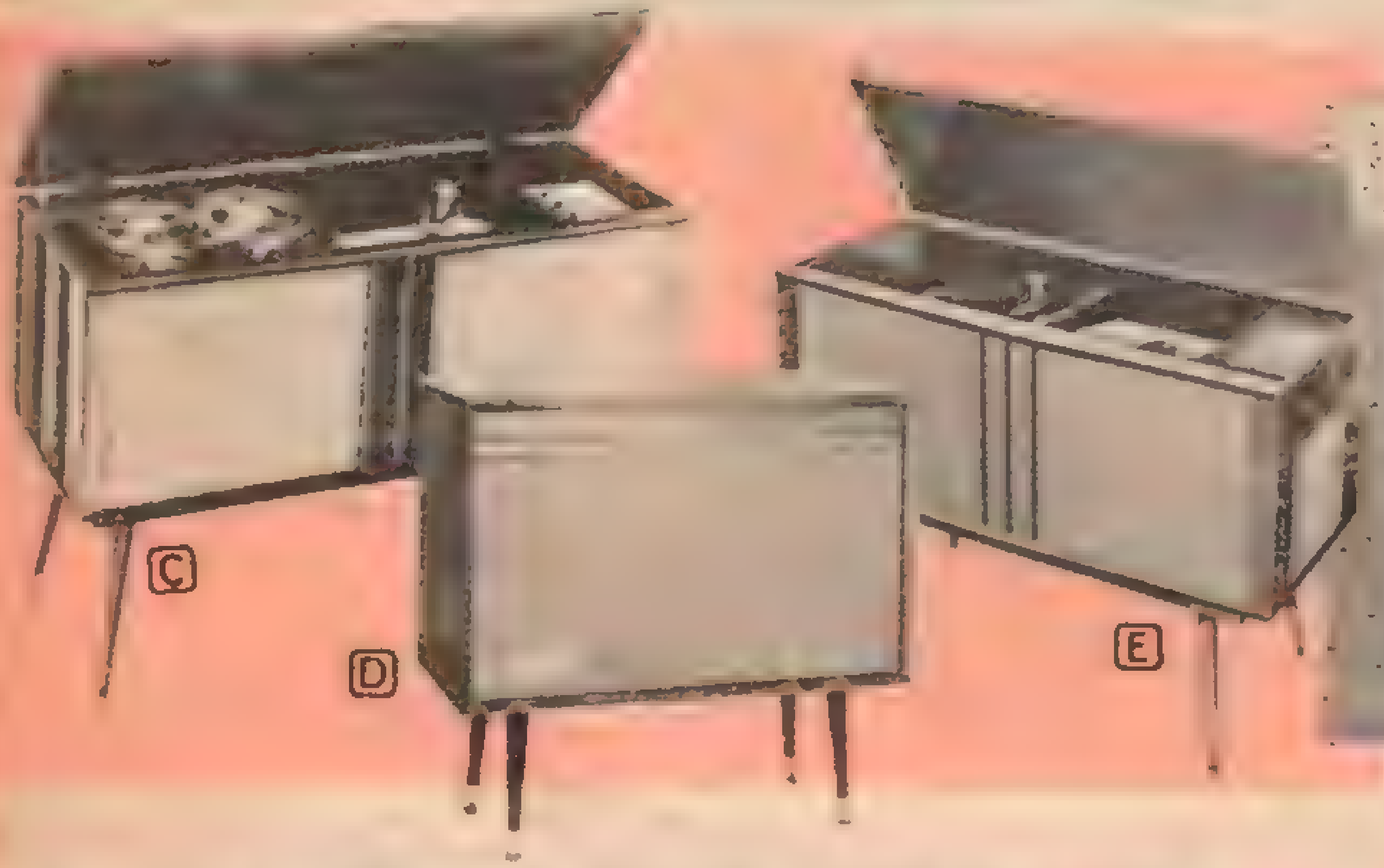
B Has 2 hi-fi 6" Alnico PM speakers; 4 speed imported automatic changer; turnover stereo cartridge with dual sapphire needles. Freq. resp.: 50-12,000 cps. Cabinet finish resists burns, stains, alcohol, scratches. Dimensions: 48x29½x13¾".

13K1039E, w/Dark Walnut Cabinet 60 lbs. ....Net 99.95
13K1040E, w/Mahogany Cabinet ....$6 Monthly, Net 99.95

Stereo FM-AM Radio Phonograph Console

Includes new FM stereo/AM radio! FM band with AFC. 20 db quieting. Frequency response: 50-12,000 cps. Four speaker system. Jamproof Telefunken automatic 4 speed changer. High gain stereo cartridge with dual sapphire needles. 5 separate controls. 2-8" coaxial speakers. 20 mv sensitivity. 48x29½x13¾". Ship. wt. 70 lbs.

13K1410E, w/Dark Walnut Cabinet ....Net 149.95
13K1042E, w/Mahogany Cabinet ....$9 Monthly, Net 149.95



Save! AM/FM Phono, Stereo Tape Recorder

C Enjoy superb sound in AM/FM radio . . . in 4 track, 2 speed tape recorder . . . in 4 speed automatic phonograph — and SAVE $30 off our latest price! Features include 6 hi-fi speakers (2-4", 2-5", 2-6½"); 11 tubes plus rectifier; automatic changer; separate volume, tone controls; 4 track stereo record/stereo play; 4 track mono record/play, 7½, 3¾ ips, fast forward, fast rewind. In handsome high gloss walnut cabinet. 40½x30x15".

13K35CX037, Ship. wt. 80 lbs. ....$16 Monthly, Net 319.95

Stereo AM/FM Radio Phonograph Console

D Big in features and value, yet compact in design! Triple source stereo with 5 speaker system. 4 speed automatic changer and turnover cartridge with diamond needle. 1-10" speaker, 2-6" speakers with 1¾" whizzer. 70-16,000 cps. Superb AM/FM radio. 5 controls: dual volume, dual tone, single balance control, plus radio phono switch and AM/FM dial. Hardwood veneer cabinet. 33x29x15¼". **Made in USA**

13K1049E, w/Walnut Cabinet, Wt. 75 lbs., $10 Mo., Net 179.95
13K1050E, w/Mahogany Cabinet, Wt. 75 lbs. ......$10 Mo., Net 179.95

AM Stereo/FM Radio, 4 Speed Phonograph

E Gem of a self-contained hi-fi AM/FM radio and deluxe stereo phonograph! 11 tubes, plus rectifier. 4 speed automatic changer. 6 speakers: two 4", two 5", two 6½". Outstanding performance and value! Elegant walnut cabinet. 38½x27½x15".

13K1051E, Ship. wt. 70 lbs. ....$10 Monthly, Net 189.95

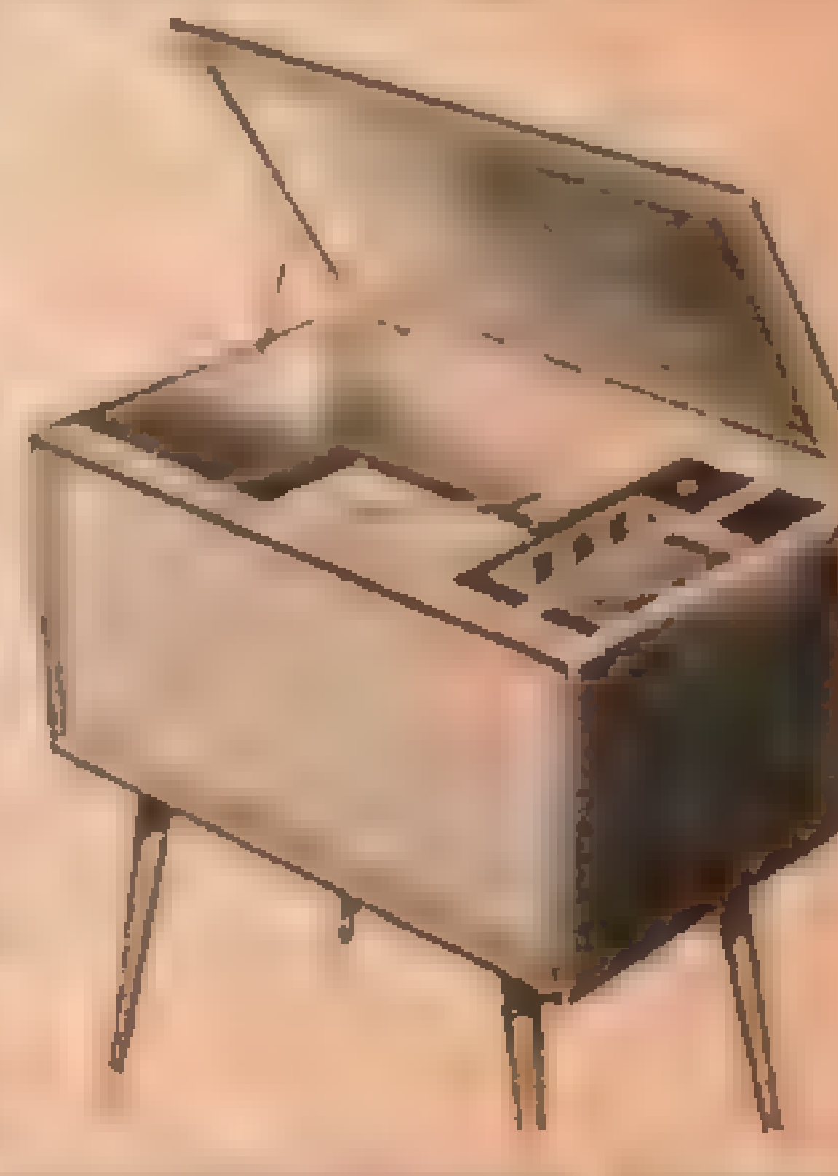
Stereo Phono, AM/FM Radio, FM Stereo

289⁹⁵ $16 monthly
- Slim . . . Trim . . . Graceful
- Ideal for Wall Mounting
- Cabinet Legs Furnished

A new concept in console design! Slim in depth, dramatically long in sweep with speaker complements at each end. Ideally suited for wall mounting — or can stand on legs furnished with unit. Advanced features include two 10" bass speakers; two 4" tweeters; 4 speed automatic stereo phonograph; stereo cartridge with diamond needle; 8 controls. Freq. Resp.: 30-20,000 cps. A fabulous audio value! 55x22x12" (29"H w/legs). Sh. wt. 75 lbs.

13K1047, w/Oiled Walnut Cabinet ....$16 Monthly, Net 289.95
13K1048, w/Mahogany Cabinet ....$16 Monthly, Net 289.95

AM/FM Stereo Phonograph

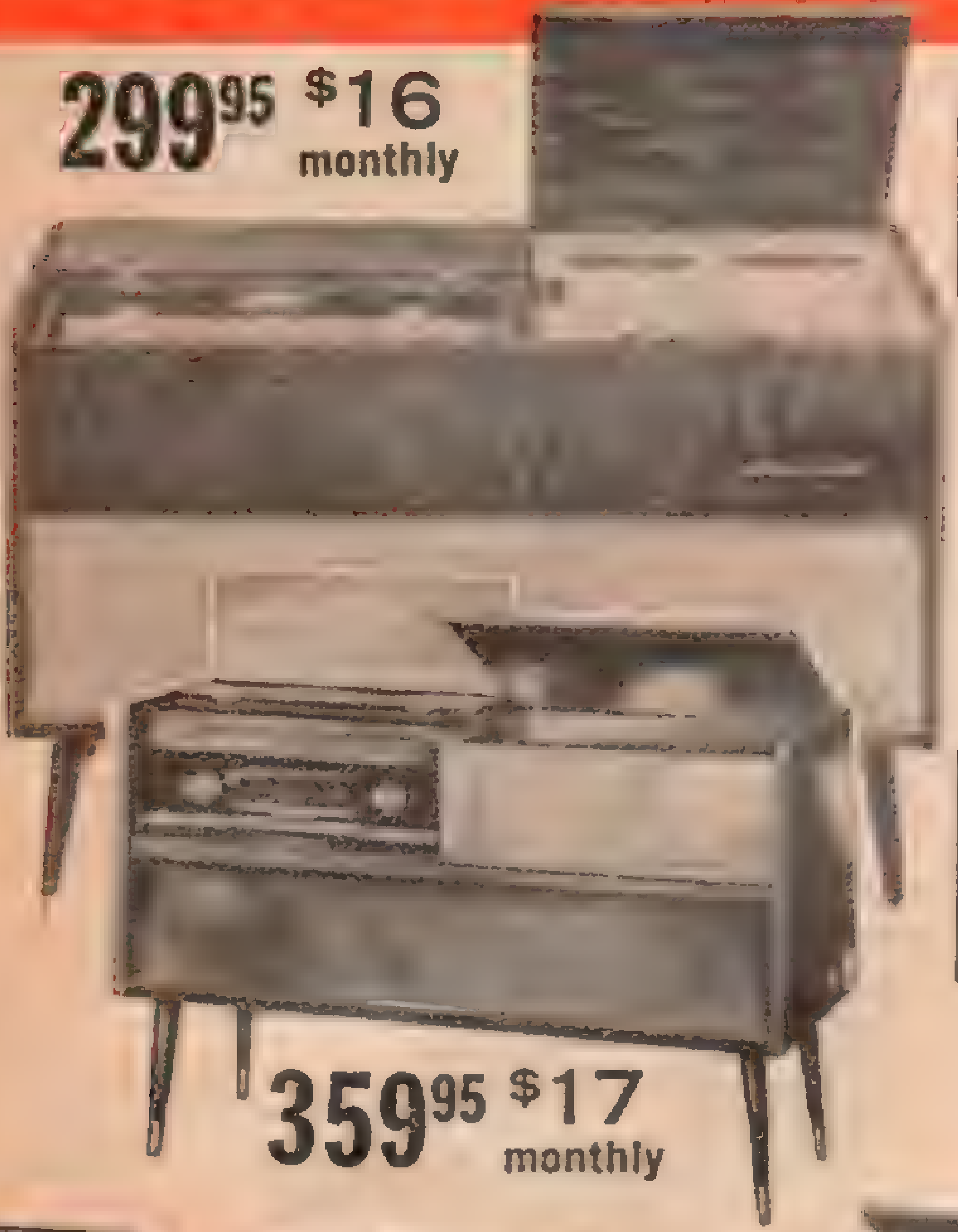


109⁹⁵ $6 monthly
- Budget Priced
- Feature Packed
- Deluxe Cabinet

This is it! A self-contained beauty at rock-bottom Radio Shack price! 4 full fidelity speakers. 4 speed automatic changer. Automatic shut-off. Tone control. 11 tubes. Ebony wood cabinet. 23x28⅝x14½".

13K35CX036, Wt. 40 lbs. ......Net 109.95

Deluxe Stereo Consoles By GRUNDIG Majestic



299^95 $16 monthly

359^95 $17 monthly

SAVE 30^00

FM, AM, SW, MPLX Stereo Console

Magic Eye Tuning Indicator

- Now With FM Stereo Multiplex Radio
- Superb 9 Tube Performance
- 4 Speed Auto. Diamond Needle Phono
- Elegant Black Forest Walnut Cabinet

Reduced $30 from our last price! 2 permanent dynamic "Superphonic" speakers, and 2 electrostatic tweeters. Tone controls, and tone control keyboard with visual indications. Built-in switchable ferrite antenna. Provisions for tape play back, and for external speakers. 2 short wave bands cover from 3.15 to 22.5 mc. 110-220 VAC. 40½x29¼x15¾".

13K35CX062, Ship. wt. 80 lbs. $16 Mo..............Net 299.95
13K1022E, As Above in Light Walnut....................Net 299.95

Save 40^00

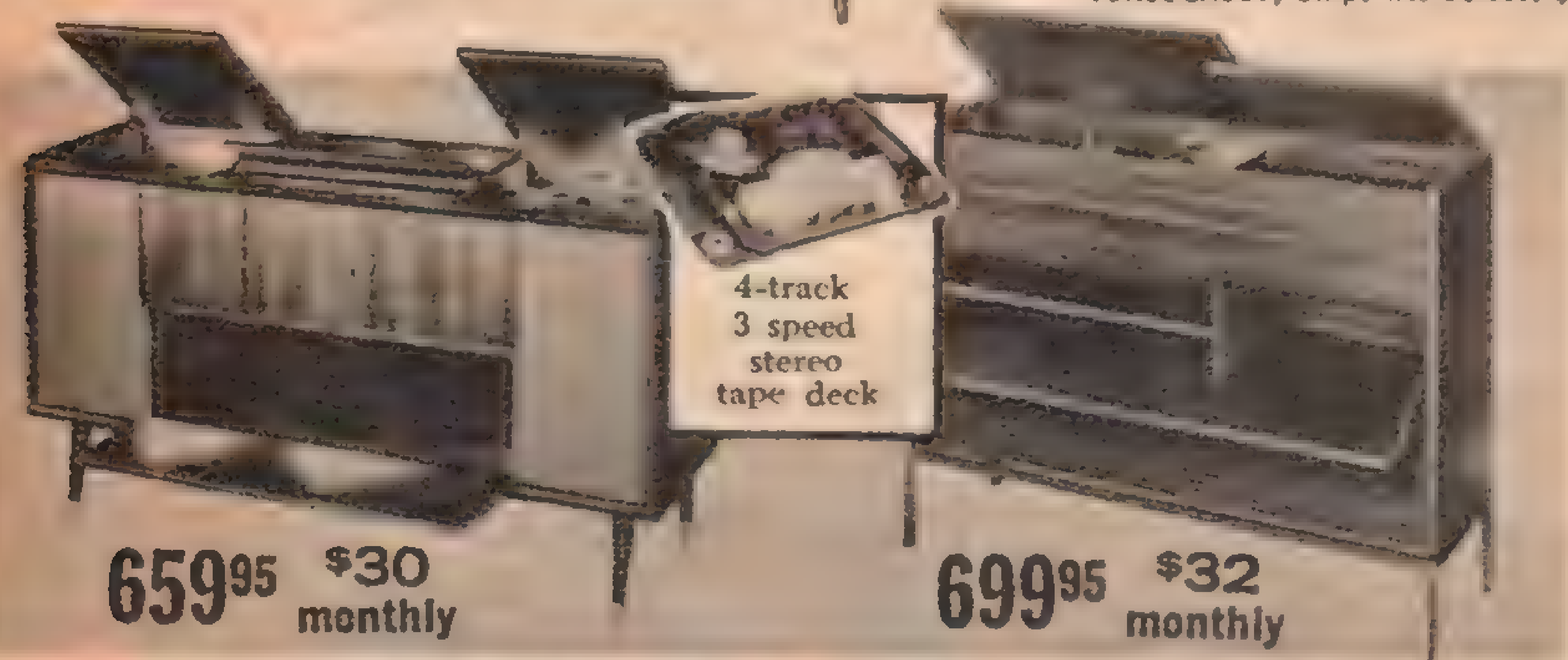
AM/SW With Stereo FM Multiplex

4 Speed Automatic Stereo Phono

- Four "Superphonic" Speakers
- Push Button Controls
- Magic Eye Tuning

4 speed stereo phono intermixes all record sizes. Built-in AM, FM, SW, and stereo FM multiplex radio. Achieves amazing separation. Record storage area, extension speakers, built-in AM/FM antennas, tone controls with visual indication. Black Forest Walnut. 110-220 VAC. 47½x30x15".

13K35CX061, Ship. wt. 80 lbs. $17 Mo..............Net 359.95



659^95 $30 monthly

699^95 $32 monthly

379^95 $18 monthly

NEW MODEL!

Stereo Console With Tape Deck

AM/FM/SW Radio

3 speed, pushbutton 4 track stereo recorder, includes automatic shut-off, "magic eye" level. 4 speed stereo phono. Walnut. 110-220 VAC. 53x31¾x17¾".

13K35CX023, 80 lbs.....$30 Mo. 659.95
13K35CX022, Less Tape Deck....Net 399.95

SAVE $80

New Modern Design Stereo Console

AM/SW/FM Stereo

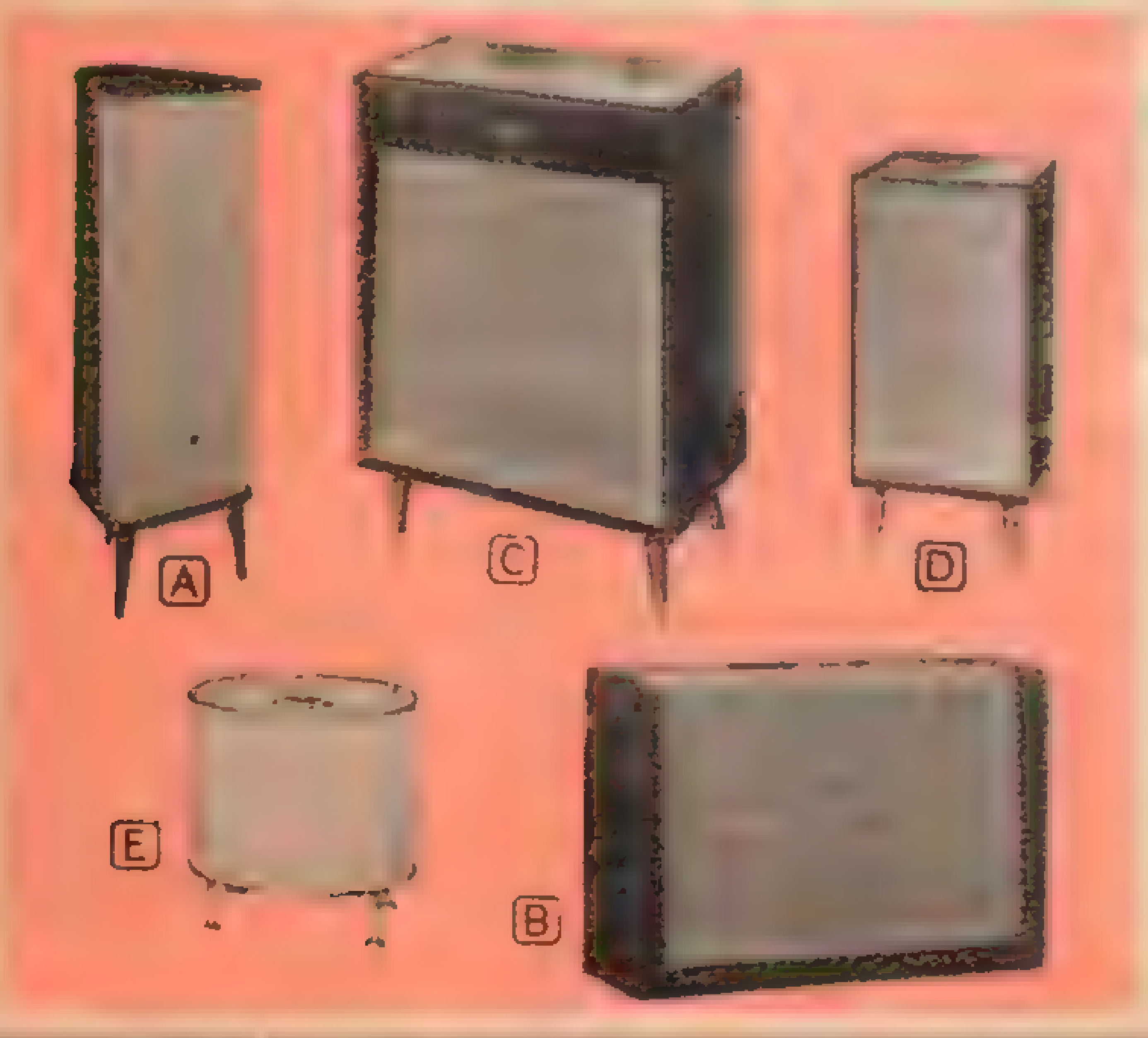
Costs $779.95 if bought separately. 4 speed stereo phono, 3 speed tape recorder, AM/FM/SW and FM multiplex. Handsome oiled walnut cabinet. 110-220 VAC.

13K1024E, Wt. 70 lbs.......Net 699.95
13K1023E, Less Tape Deck......Net 499.95

Self Contained Stereo FM MPX Stereo

Push button controls, magic eye tuning flywheel drive tuning, ferrite antenna automatic noise suppressor. Tunes AM FM, SW I (3.15-8.8mc), SW II (8.6-22.5 mc). 4 speed intermix stereo changer with diamond needle. Hand finished walnut 110-220 VAC. 45x32x16½."

13K1025E, 80 lbs. $18 Mo...Net 379.95



Grundig Stereo Mate External Speakers

Ⓐ **STEREO MATE IV.** Corner speaker with exceptional frequency response. 70-10,000 cps. Genuine Black Forest Walnut cabinet with luxurious finish 31½x10¼x10⅝". 15 lbs.

13K35CX097, $5 Mo...Net 49.95

Ⓑ **BOOKCASE EXTENSION SPEAKERS.** Designed in the best of taste to fit graciously into your living room. Highly polished Black Forest Walnut. Freq. resp. 80-80,000 cps. 7x11½x4¾". Weight 10 lbs.

13K35CX096, $5 Mo...Net 24.95

Ⓒ **STEREO MATE II.** Contains two permanent dynamic speakers. Frequency response: 40-9000, and 300-16,000 cps. Highly polished walnut finish. 30¾x21¼x11½" Wt. 15 lbs.

13K35CX099, $5 Mo...Net 79.95

Ⓓ **STEREO MATE V.** Contains permanent dynamic speake w/freq. range of 40-9000 an 300-16,000 cps. Black Forest wal nut cabinet. 19½x9½x12". Shi wt. 15 lbs.

13K25CX098, $5 Mo...Net 69.9

Ⓔ **DUAL ACOUSTICON TONE DI TRIBUTOR.** Converts any roo into a concert hall. 2 PM dynam spkrs. transmit middles and higl with equal value and brilliant au thority. 100-14,000 cps. 6½x9 Wt. 5 lbs.

13K35CX095, $5 Mo...Net 19.9

Special Grundig Plugs

13K15C600, 2 Prong Plug...Net .
13K15C602, Ant. Plug......Net .
13K15C604, 3 Prong Plug...Net 1.
13K15C605, 5 Prong Plug...Net 1.
13K15C606, 7 Prong Plug...Net .

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Festival of Folk Music on RCA 12" LPs

Step right up and fill out your record collections with this fine assortment of RCA mono and stereo disks. Work songs, folk songs, ballads, blues sung by THE BEST!

2^{79} Mono **3^{49} Stereo**

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Schwann Cat. Price 3.98, 4.98, 5.98 ..

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The Exciting Belafonte

50K2740 **SCARLET RIBBONS**, Water Boy, more. Mono........Net 2.79
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Now, enjoy the twin piano magic of the internationally acclaimed Ferrante and Teicher. Here is a fantastic sale of records by this phenomenal pair—music in every mood—at an irresistible, low price. Ship. wt. 1 lb. per disk.

2^{98} Monaural
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Mono or Stereo

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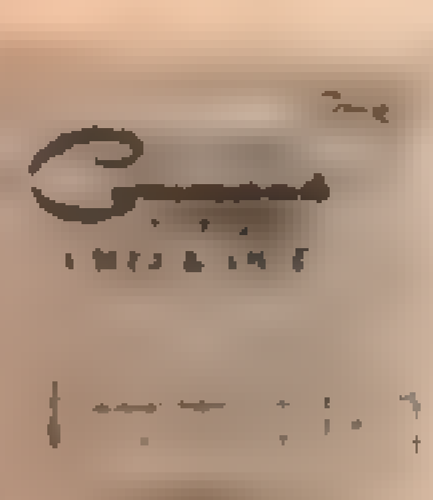

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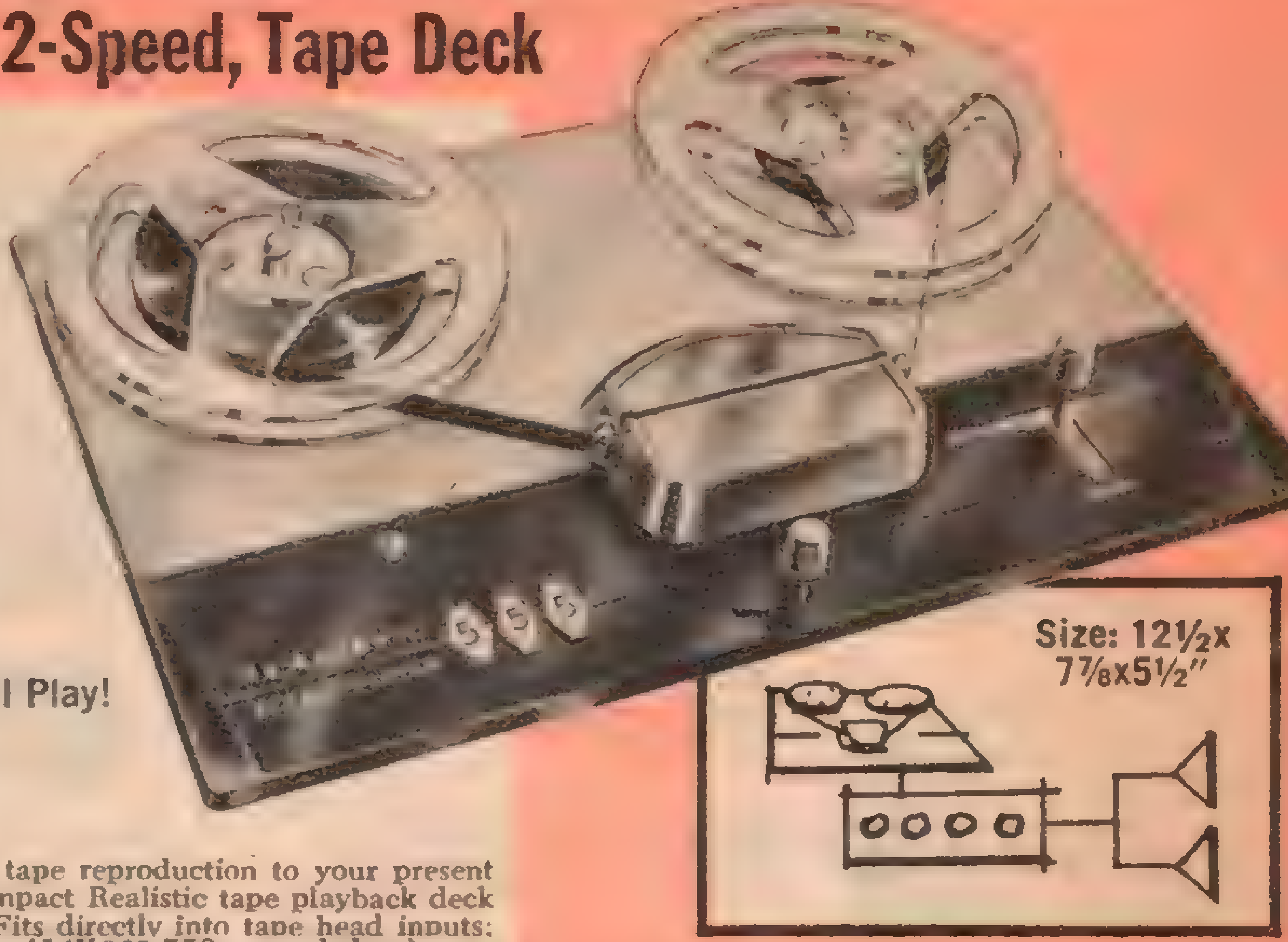

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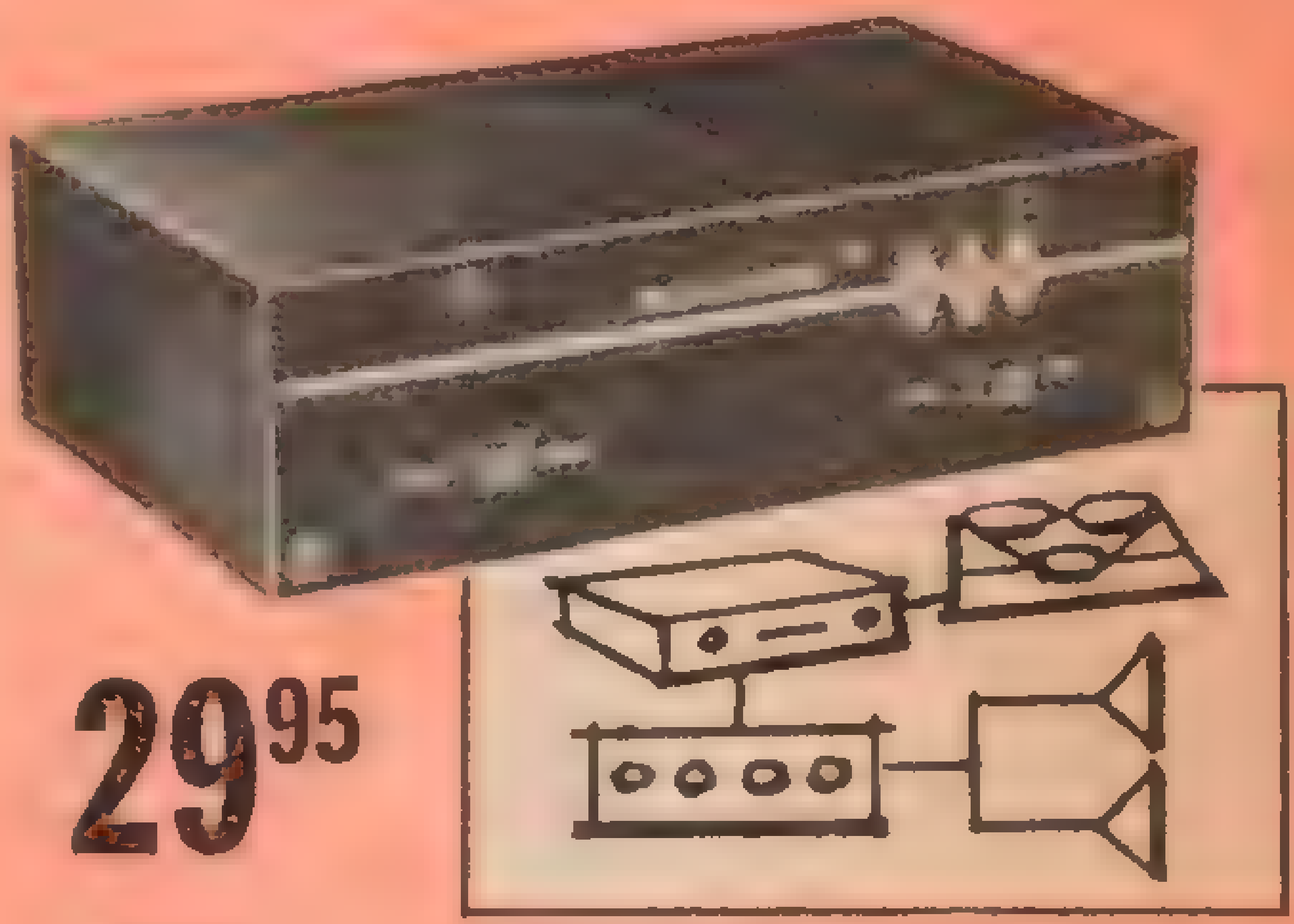

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Remarkable unit adapts T555 to any stereo amplifier WITHOUT tape head inputs or its own preamplifier; adapts ANY tape deck without preamplifiers to ANY amplifier without tape head inputs or provisions for tape; adapts Viking, Sony, Ampex tape decks to stereo amplifiers without tape head inputs; adapts tape decks to stereo consoles or your present hi-fi system. 6¾ x 2 x 4". Shipping weight 3 pounds.

14K90L556.........................Net **29.95**

Radio Shack Exclusive!

Our Famous "Dauphine" Stereo REALISTIC® Tape Player

69.95 **$5 monthly**

- Tape Footage Counter
- Two Speeds!
- Four-Track!
- Base Included!

Enjoy flawless full-fidelity reproduction of pre-recorded stereo and monaural tapes! Radio Shack's volume buying makes this low price possible. Check all these features: low hum, flutter and wow; 7½ and 3¾ ips; positive braking; simplified tape loading; high quality tape heads; on-off power switch; pilot light; ready for custom mounting. Use with any amplifier having tape head input. 14⅜x3½x10¼", 1¾" above mounting board.

14K91LX761 Ship. wt. 14 lbs....................$5 Monthly, Net **69.95**

Famous Name, Finest Quality Tape Recorders

Viking

"Compact 76" 4 Track 2 Speed Stereo Recorder

- 25-16,000 cps
- Records/Plays Stereo and Mono

199^{50} $11 monthly

Combines new stereo electronics and dramatic styling with low price tag! Bias frequency of 80 KC insures smooth performance over full range of 25-16,000 cps. Less than 0.25% harmonic distortion. Separate VU meters for accurate record control. One tape-motion control for easy operation. 7½ and 3¾ ips.

14K34CX538, 76 Compact, 13x13x6¼". 28 lbs. $11 Mo. Net 199.50

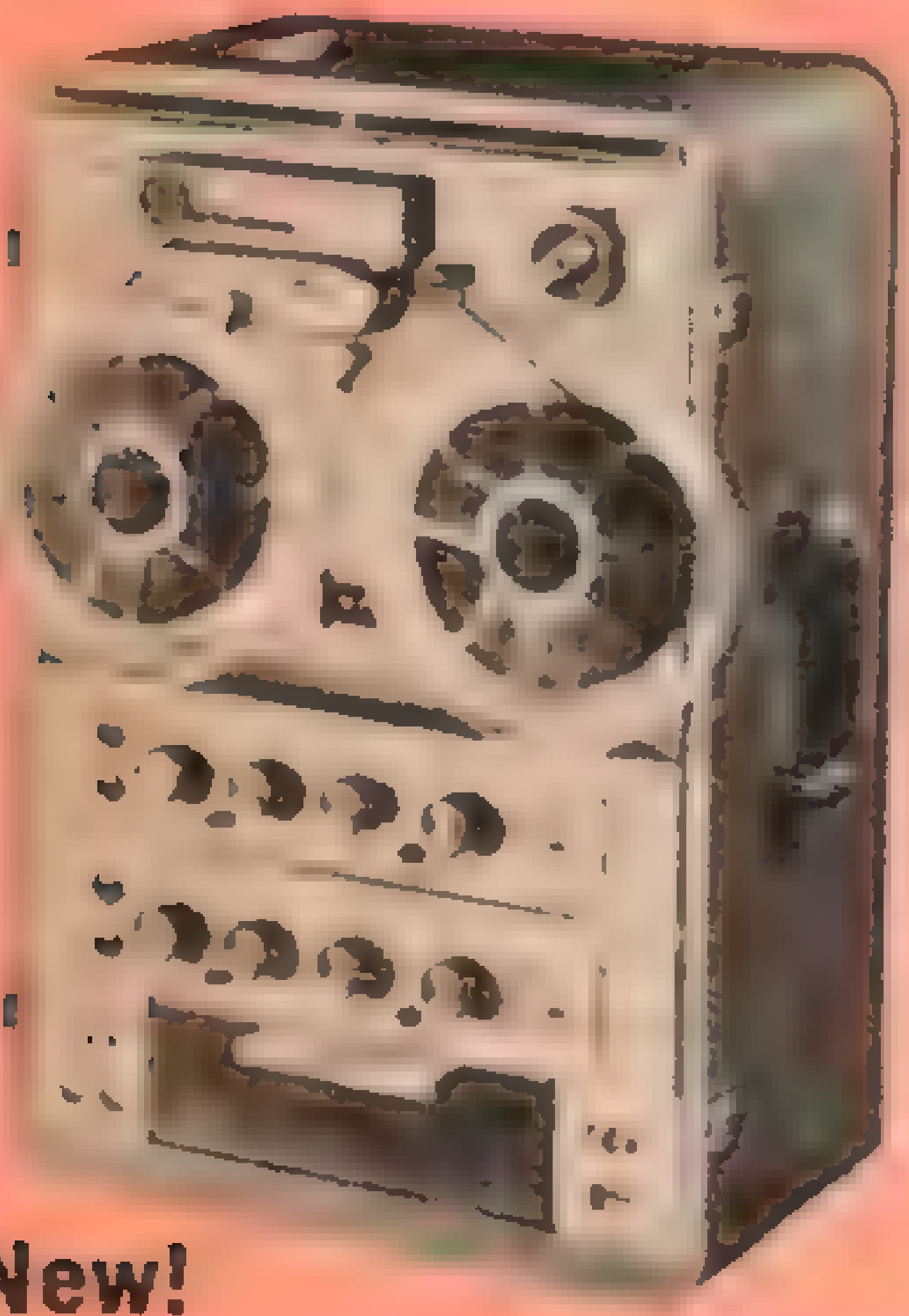
New "86" Stereo-Compact With "Multiplex-ability"

- 4 Track Stereo/Mono, Record/Play
- 2 Speeds: 3¾ & 7½

299^{50} $16 monthly

Separate erase, record, playback heads. 20KC cut-off in high level input for clean multiplex. Wide range—25-18,000 cps! Auto-equalized speed control. 13x13x6¼". 25 lbs.

14K34CX526....$16 Mo., Net 299.50



New!

Viking "86" Super-Pro Stereo Tape Recorder

- Portable Case
- "Mix" Controls
- Wide Range

394^{50} $19 monthly

Top quality performance either as portable or installed component. Stereo/mono 4 track record, 2 and 4 track play at 7½, 3¾ ips. Built-in preamps provide equalized play. Monitor with headphones. SPECIAL OFFER! Get famous REALISTIC Hi-Fi stereo headphones with Super-Pro and SAVE $5.00!

14K1017R, 40 lbs. $19 Mo., Net 394.50
33K91LX195, Headphone Offer, Net 10.00

AMPEX

New 1200 Series—"The Fine Line" 1270—Complete Stereo Tape Recorder

A Latest Ampex design. Built-in matched amplifiers and twin 7" elliptical speakers give complete monitoring and listening facilities to this 4 track, 2 speed stereo/mono recorder and reproducer. Features "Fine Line" alignment of tape across 3 precision heads, professional quality tape guidance system and micro-milled, die-cast frame. Plus all Ampex 1200 features! Grey case included. 14x24¾x9¼".

14K34CX867, 1270, Ship. wt. 50 lbs. $30 Mo., Net 645.00

1260—Portable Stereo Tape Recorder

B New professional quality Ampex recorder with recording electronics and playback preamplifiers for home use or on-the-spot recording. Add two amplifier/speakers for portable stereo system. "Fine Line" precision 4 track stereo/mono record and playback. 2 speeds: 3¾ and 7½ ips. Exclusive "Auto-Set" shut-off. Charcoal case. 9x15x17½".

14K34CX866, 1260, Ship. wt. 44 lbs. $25 Mo., Net 545.00

1250—Stereo Record/Play Tape Deck

C Basic 1200 Series tape deck with 4 track stereo/mono record/playback and 2 stereo play. 2 speeds (3¾, 7½ ips). "Fine Line" alignment. "Auto-Set" shut-off. Mixer controls; sound-on-sound; new master selector switch. Full input/output facilities. 50-15,000 cps. 13x16x6⅛".

14K34CX865, 1250, Ship. wt. 36 lbs. $23 Mo., Net 499.50

Bell 4 Track Push-Button Tape Deck

Includes such professional features as 3 heavy-duty, 4-pole motors for proper tape control; electro-dynamic braking for *safe* instant tape stop; automatic equalization for ultimate freq. resp. (18-16,500 cps) at both tape speeds. Wow and flutter less than 0.2% at 7½ ips, 0.25% at 3¾. Headphone output for monitoring. 15¼x13½x5".

14K34CX400, T-337, Ship. wt. 27 lbs.....$16 Monthly, Net 299.95
14K34CX401, Above in Carrying Case.....$17 Monthly, Net 349.95
14K34CX402, Portable Carrying Case....................Net 29.95

Concertone Reverse-O-Matic Portable

Unique Reverse-O-Matic lets you play stereo for *three* hours, then shuts off automatically! 4 track, 2 speed stereo/mono record/playback with separate erase, record, 2 and 4 track playback heads. Precision features throughout. Gleaming brushed stainless steel. In case. 16¼x14⅛x6⅜".

14K34CX794, S505-4RK, Ship. wt. 36 lbs. $30 Monthly, Net 644.50

NEW Tandberg Model 6-44 Tape Deck

The ultimate in natural sound! Incorporating every practical feature: 3 speed 4 track stereo/mono record, 2 and 4 track stereo/mono playback. Built-in filter for multiplex record; hysteresis synchronous motor; 3 precision heads; record/play preamps. Push-button operation; facilities for sound-on-sound, echo effects, monitor, remote control. Automatic tape stop. Vertical or horizontal mounting. Complete with case, cables, reel.

14K1018E, 6-44, 16x12x6". Ship. wt. 25 lbs...$24 Mo., Net 498.00

Magnecord 728 Professional Recorder

Technical recording perfection with brilliant reproduction! 4 track, 2 speed (7½ and 15 ips) stereo/mono record/play. Uses up to 10½" reels! Push-button controls. 30-18,000 cps at 15 ips. Includes case. 17⅝x12⅞x12".

14K34CX503, 728, Ship. wt. 50 lbs......$44 Monthly, Net 950.00
33K20C524, Clevite Brush 50,000Ω Imped. Headphones....Net 33.80

"Fine Line"
pe Recorder

atched amplifiers
e complete moni-
4 track, 2 speed
. Features "Fine
cision heads, pro-
and micro-milled,
eatures! Grey case

Mo., Net 645.00

pe Recorder

recorder with re-
preamplifiers for
dd two amplifier/
Fine Line" preci-
layback. 2 speeds:
shut-off. Charcoal

Mo., Net 545.00

Tape Deck

h 4 track stereo/
eo play. 2 speeds
. "Auto-Set" shut-
ew master selector
0-15,000 cps. 13x

Mo., Net 499.50

Tape Deck

every practical fea-
and 4 track stereo/
cord; hysteresis syn-
lay preamps. Push-
ound, echo effects,
p. Vertical or hor-
s, reel.
4 Mo., Net 498.00

l Recorder

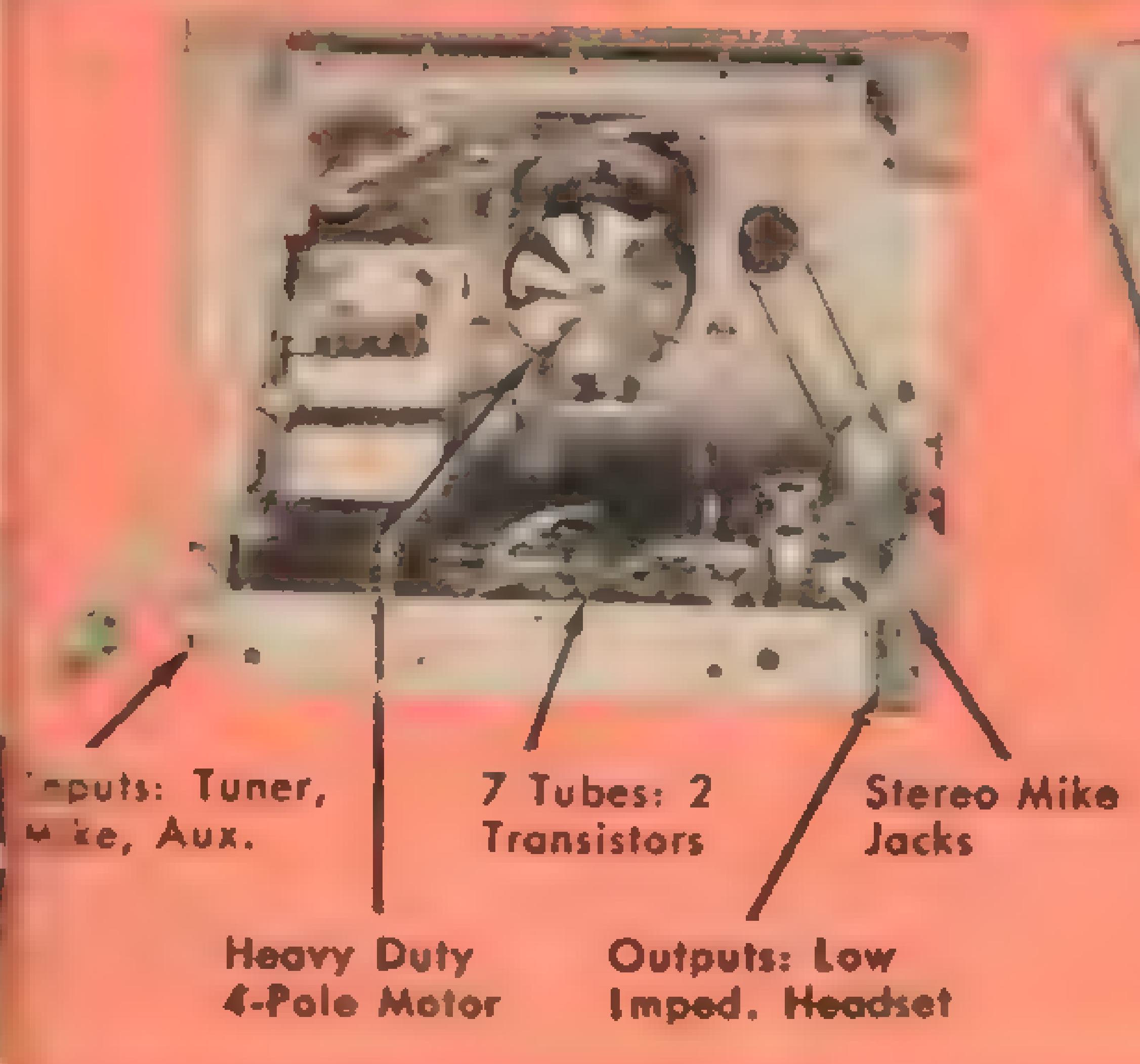
nt reproduction! 4
ecord/play. Uses up
,000 cps at 15 ips.

onthly, Net 950.00
phones....Net 33.80

Special Bargains From Radio Shack!

REALISTIC

"Electra" Quality Features Shown in this Underside Photo:



FREE!

Stereo Headset Adds To Your Personal Listening Enjoyment!

Back in Stock Again! The REALISTIC "Electra"

Our Famous 4-Track 2-Speed Stereo Tape Deck

169⁹⁵ **$10 monthly**

- Simple Push-Button Operation
- Amazing Sound-on-Sound Recording
- Automatic Shut-off Safety Mechanism

We can't seem to keep enough of these tape recorders in stock. But here they are again and while they last you can get one of the best tape recorder values anywhere! The "Electra" incorporates all the most advanced features from Radio Shack lab engineering: 2 speeds (7½ and 3¾ ips); 4 track play and record; recording and erasing heads; off-switch disengages all running surfaces; steel spring-drive belts for longer life; instant tape start, stop and pause; 3-position selector switch; fast forward/rewind; individual gain control; monitor jacks on front panel; selection of left/right channel automatically parallels input to amplifier; automatic shutoff at end of tape stops motors instantly; provision for VU meters to operate in playback and record; cathode follower output. Includes extras: 50 cycle capstan adapter, two 3 output cables; stereo headset to monitor recordings; mounting template for custom installation. Handsome brushed gold and white face plate. 11¼x14½x7⅞".

14K91LX770, "Electra," Ship. wt. 22 lbs...$10 Monthly, Net 169.95
14K1007, Matching Walnut Case.........................Net 14.95

WEBCOR

New Low Price For The Magnificent Regent Coronet!

SAVE $29.40 Over the 1962 Audiophile Net

186¹⁵ **$11 monthly**

- Advanced Complete Stereo/Monaural Tape Deck
- 3 Speeds; 2 or 4 Track Record and Playback

A real buy at the old price—a steal at this reduced price. Note all these features: record and playback four-track stereo recordings; mono, too! The "Add-Track" feature permits listening to one track and recording on a second track simultaneously. And check these specifications: Freq. resp. 40-14,000 cps at 7½ ips; built-in preamps for each channel; signal-to-noise ratio better than 50 db per channel. 4-pole heavy-duty motor. Editing key; record safety lock; auto. shut-off. VU meter.

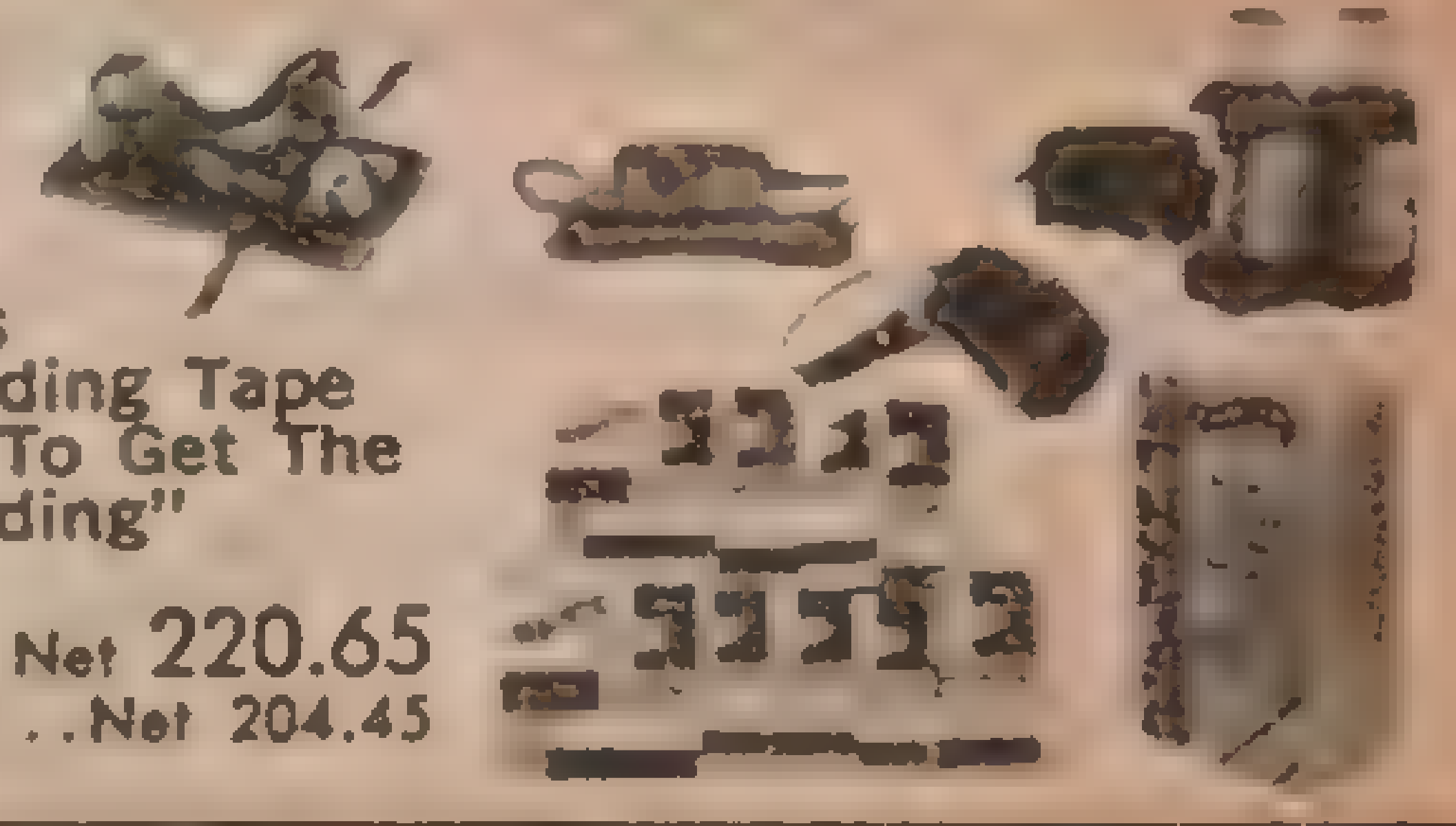
14K34CX500, 26 lbs. $11 Mo., Net 186.15
14K34CX501, Carry Case, 4 lbs...Net 31.85

Save $26.06

On Radio Shack's Bonus Package When You Buy the REALISTIC "Electra" or Webcor Regent Corona

For Only $34.50 You Get:

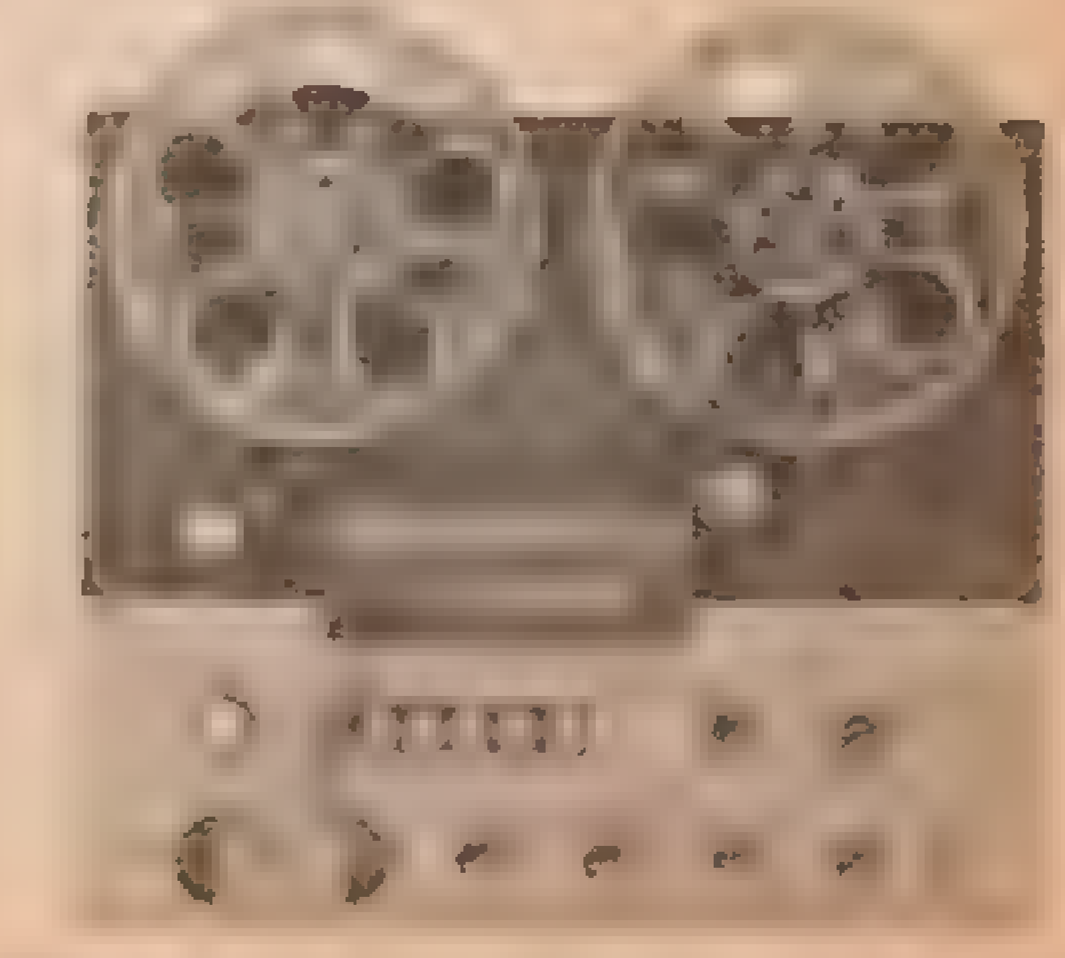
- 2 Head Cleaning Kits
- Head Demagnetizer
- Deluxe Tape Splicer
- 2 Rolls Splicing Tape
- 2 Archer Dynamic Mikes
- 10 1800′ Reels of Recording Tape
- Stereo Edition of "How To Get The Most Out of Tape Recording"



14K50SX671, Webcor and Kit..Net 220.65
14K1008, Electra and Kit.......Net 204.45

New! Improved! Stereo Playback and Record RP-100 ¼ Track Tape Deck Kit

EICO



- 9 New Features for Professional Performance
- Transistorized Electronics in Easy to Assemble Kit

A great tape recorder made even greater! New features include professional recording hysteresis-synchronous capstan motor; two new take-up and rewind motors; capstan flywheel; capstan drive belt; new automatic stop switch. Separate record and play amps. Sound-on-sound record. Freq. resp. 30-15,000 cps at 7½ ips. 15⅞x13⅛x6⅜". Wt. 48 lbs.

14K1014E, Kit......$16 Mo., Net 299.95
14K1015E, Wired, 48 lbs........Net 399.95
14K1016M, Carry Case, 12 lbs.....Net 29.95

Complete With External Speaker
Quality Mike Included

REALISTIC Stereo Tape Recorder

Radio Shack Exclusive! 3 Speeds! 4 Tracks!

Combination of Features, Performance and Low Price Make This Really Outstanding!

169^{95}
\$10 monthly

- Made in U.S.A.
- Plays 2 or 4-Track Stereo
- Plays, Records Mono
- Automatic Solenoid Shutoff
- 6 Pushbutton Controls

Choice of the perfectionist—at a budget price. Made in U.S.A. to our most exacting specifications. It's loaded with deluxe features—separate playback preamps, dual matched 8 watt amplifiers, 4 speakers, two 6" dual cone speakers and two 3" tweeters. Digital footage counter, neon record level indicator, high and low level inputs, external speaker output, individual volume and tone controls for each channel. Complete with external speaker, mike, takeup reel, reel of tape. Freq. resp.: 50-15,000 cps at 7½ ips, 50-10,000 cps at 3¾ ips, 50-5000 cps at 1⅞ ips. 45 db signal-to-noise ratio. Wow and flutter below 25%.

14K34CX999, Ship. wt. 40 lbs.........\$10 Monthly, Net 169.95

GRUNDIG Majestic
A
B

Push Button Magic! 4-Speed Tape Recorder

Ⓐ For taped sound in its finest form! Grundig Majestic's 4-track tape recorder: records, plays back mono; plays back stereo. Ideal for any subject matter '. . . plays back, records in 3 speeds: 1⅞, 3¾, 7½. Fast rewind and forward, tape counter, superimposition button for trick recording, synchronized recording button, recording test control button, built-in tape cleaner and splicing rule. Approx. 15x16x8½". Rugged leatherette carrying case.

14K34CX040, Ship. wt. 30 lbs..........\$15 Monthly, Net 259.95

3-Speed Push-Button Stereo Tape Deck

Ⓑ A superb German tape deck to delight the avid hi-fi fan. Marvel of versatility, it records, plays back both mono and stereo. Records, plays back in 3 speeds, 1⅞, 3¾, 7½ ips. Fast forward and rewind time; pause button. 7" reel capacity. Frequency range: 40-18,000 cps @ 7½ ips. Plays up to 18 hours continuous at 1⅞ ips. 2 permanent dynamic speakers, built-in tape reel and splicing rule, automatic stop, tape counter, recording level/volume control. 20x15¾x8½". Rugged leatherette carry case.

14K34CX904, Ship. wt. 36 lbs...........\$15 Monthly, Net 279.95

Language Lab Buy! Your Own "Sound Studio

Ⓒ Tape Recorder triumph! Built-in sound-with-sound featu is perfectly suited to music or language study. Plays 2 and track stereo, records 4-track mono. Special track selector swit and earphones for monitoring, 4-pole shaded motor, dynam mike. 30-18,000 cps hi-fi performance with minimum wow an flutter. 14x11x7".

14K34CX437, Ship. wt. 20 lbs...........\$11 Monthly, Net 199.5

4-Track, 2-Speed Tape Deck for Your Hi-

Ⓓ Add stereo tape to your present hi-fi system with Sony precision-engineered 4-track stereo transport deck. Use wi your present stereo amplifier and speakers for stereo playbac Add a recording amplifier toward 4-track stereo tapes. 6 output inputs. 7" reel capacity. 10⅛x5½x13⅛". 30-18,000 cps.

14K34CX438, Ship. wt. 10 lbs.............\$5 Monthly, Net 87.7
14K34CX440, Walnut Formica Base. Ship. wt. 3 lbs.........Net 9.

Stereo Recording Amplifier for Above Dec

Ⓔ Records 4-track stereo, mono, FM stereo with above. Ster or individual channel selector switch, record safety inte lock, 2 mike inputs. 12⅝x3⅝x8½".

14K34CX446, SRA-2, Ship. wt. 9 lbs........\$5 Monthly, Net 89.5

Exceptional Tape Recorder Values from Famous Wollensak

F
174 95
\$11 monthly
G
163 95
\$10 monthly

Deluxe Stereo 2 & 4 Track

Ⓕ T1515-4. Record 4-track monaural, 8 hours of play; or play 2, 4 track stereo through any external speaker-amplifier. Resp.: 7½ ips, 30-20,000 cps; 2 speed, 10 watts, keyboard controls. Inc. mike, reels.

14K34CX153, 18 lbs. \$11 Mo., Net 174.95

2-Speed Easy-to-Run Mono

Ⓖ T1500. Push-button controls, record level indicator, fast forward/rewind. Adjustable tone control, external speaker jack. Resp.: 7½ ips, 40-15,000 cps; 3¾ ips, 40-8,000 cps. Incl. mike, tape, 7" reels.

14K34CX154, 18 lbs. \$10 Mo., Net 163.95

Accessory Specials for Above

14K34C151, Vinyl Carry Case.....Net 6.75
14K34C198, Foot Control........Net 15.75
14K34C155, 10 Watt Spkr. Amplifier. 37.50

Portable Tape Recorder
2 Speeds, 12 VDC/110 VA

T1700. Enjoy it in car, boat, home! Co pact, portable 2-speed tape recorder w built-in converter. Plug into auto cig ette lighter, clip to battery. 3¾ and ips. Freq. resp.: 40-15,000 cps (7½ i 40-8,000 cps (3¾ ips). Reels, mike, c plug, 12V cable incl.

14K34CX155, 10 W. Spkr. Amplifier. 199.

Recorder

4 Tracks!

Performance
Outstanding!

rack Stereo
; Mono
enoid Shutoff
Controls

e. Made in U.S.A.
oaded with deluxe
matched 8 watt
eakers and two 3″
ord level indicator,
output, individual
el. Complete with
tape. Freq. resp.:
t 3¾ ips, 50-5000
. Wow and flutter

onthly, Net 169.95

Ⓔ

Sound Studio

l-with-sound featu
study. Plays 2 and 4
track selector switc
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minimum wow an

Monthly, Net 199.5

for Your Hi-F

system with Sony
sport deck. Use wi
for stereo playbac
ereo tapes. 6 output
-18,000 cps.
Monthly, Net 87.7
lbs.........Net 9.

or Above Dec

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record safety inte

Monthly, Net 89.5

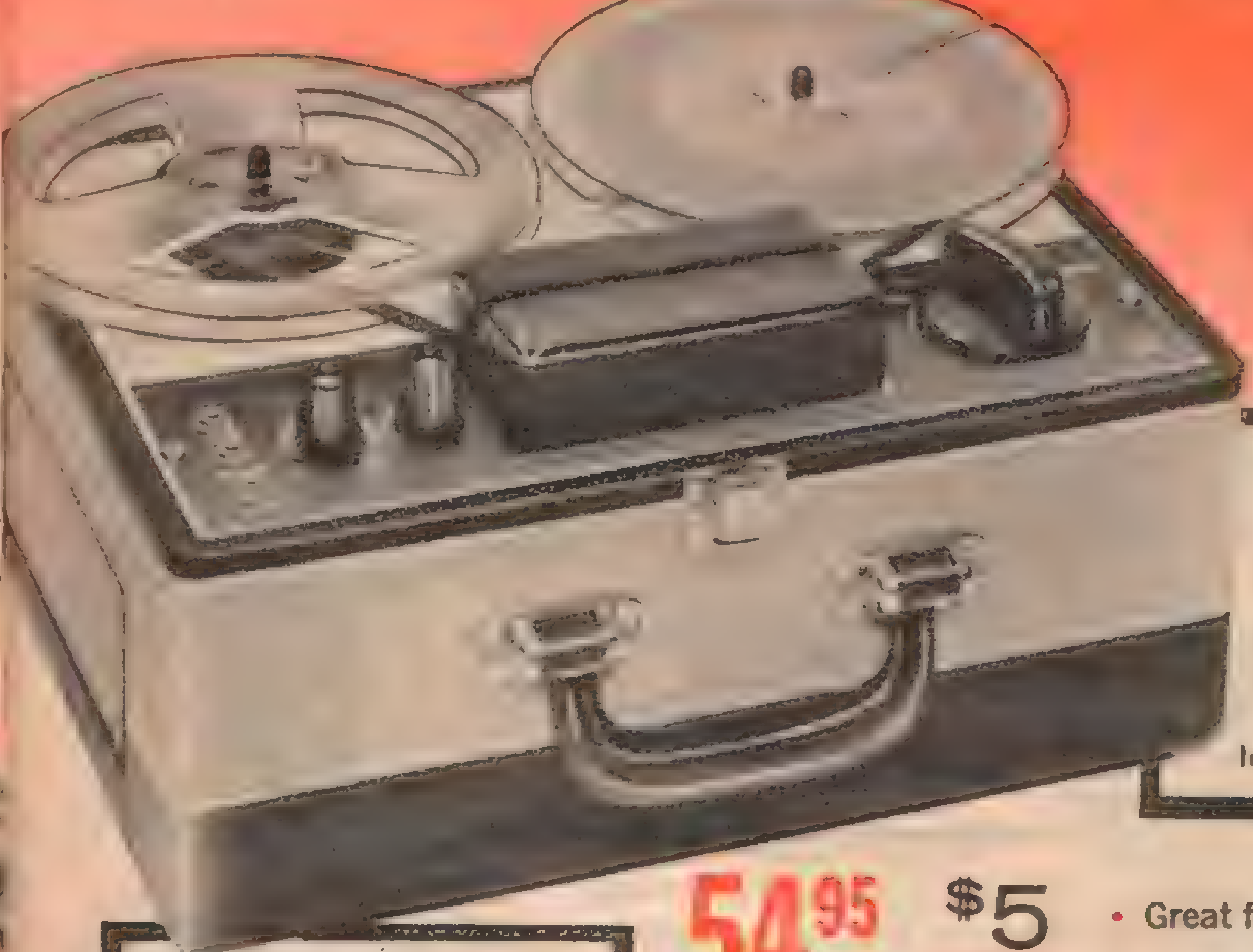
ak

ape Recorder
VDC/110 VA

car, boat, home! Co
eed tape recorder wi
Plug into auto cig
battery. 3¾ and 7
-15,000 cps (7½ ip
ips). Reels, mike, c
el.
Spkr. Amplifier. 199.

REALISTIC Fabulous Tape Recorder Hit!

Hear This Full 7″ Reel, 2 Speed
2 Track Mono Recorder and
Marvel at its Tonal Quality!
Brilliant Sound On a Budget!



Inside View
TR-170

54^{95} \$5 monthly

- Great for Home, School, Office Use
- Hear Recorded Tapes or Make Your Own

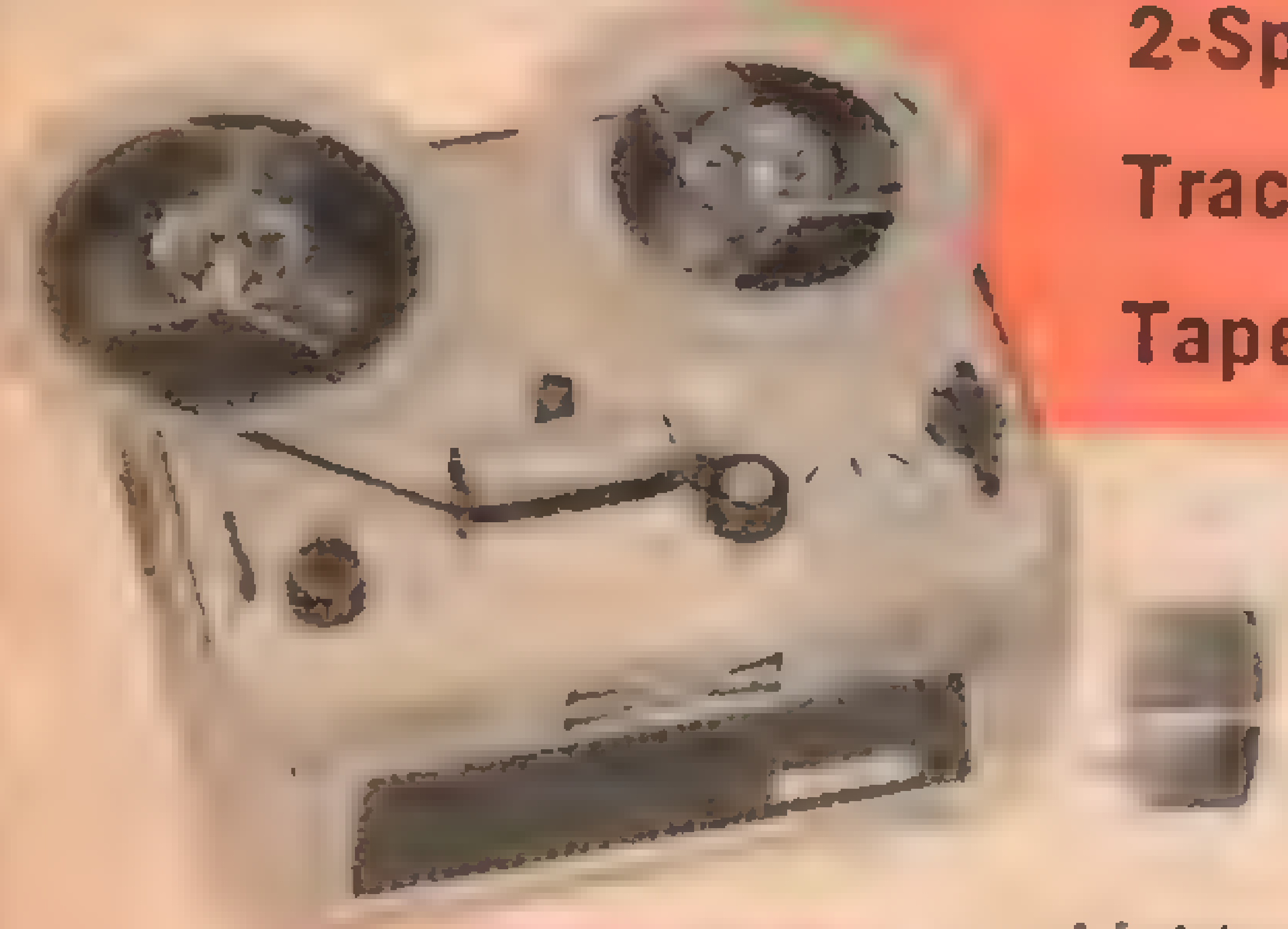
Check These Features:

- Record Safety Interlock
- "Magic-Eye" Recording Level Control
- Simple Selector Switch
- Inputs for Mike, Radio; External Speaker Jacks
- Separate Tone and Volume Controls
- Individual Erase/Record Head

Don't let the low price fool you! This REALISTIC TR-170 tape recorder was comparison-shopped at nearly twice the Radio Shack bargain price. Safe, simple to operate—even a child can handle it. You'll find plenty of uses for your new TR-170 tape recorder. At home: listen to pre-recorded tapes; make direct recordings from your radio, hi-fi; record the children's voices; use it at parties; send voice letters. For instructional purposes, makes learning faster, easier. In the office for dictation, conferences, interviews, memos. Standard 7″ reels; freq. resp. 40-12,000 cps; 2 speeds, 3¾ and 7½ ips. Take up reel and mike included. 13½x7x10″.

14K90LX545, TR-170, Ship. wt. 20 lbs........................\$5 Monthly, Net 54.95
44K34C864, Quick Tape Splicer, Ship. wt. ¾ lb...........................Net .85
44K34C119, Head Demagnetizer, Ship. wt. 1 lb...........................Net 3.95
44K91L730, 1200 ft. Acetate Tape...Net 1.49
44K91L754, 1800 ft. Mylar Tape..Net 2.39

2-Speed, Twin Track, Mono Tape Recorder



99^{50} \$6 monthly

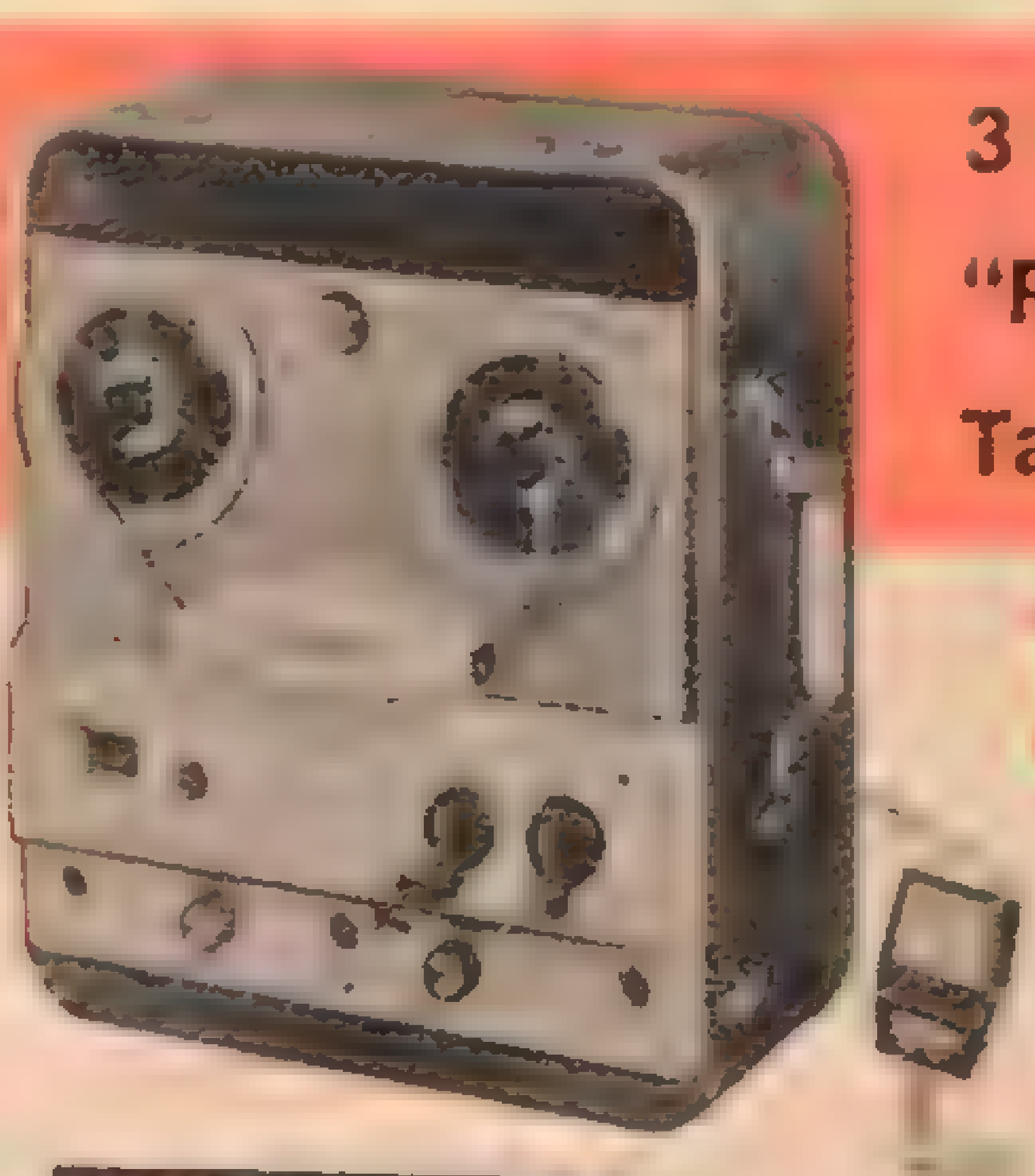
- Lightweight 18 lbs.
- Attractive Styling

SONY

The renowned, ultra-compact, transistorized SONY 101 tape recorder. Precision performance at a low price. Handy to transport, easy to operate, a joy to hear! Just look at these specifications: 50-12,000 cps frequency response for rich tone color; inputs for mike, phono, offer versatility in recording at home; external speaker output allows flexibility in placement; 2-speed (7½ and 3¾ ips) operation; record level indicator shows correct modulation, minimizes distortion in recording; dynamically balanced flywheel; fast forward-fast rewind. Dynamic mike. 13x10x6½″.

14K34CX436, Sony 101, Ship. wt. 18 lbs...\$6 Monthly, Net 99.50

3 Speed 2 Track "Regent" Monaural Tape Recorder



139^{95} \$8 monthly

- Famed Webcor Construction
- Wide Range Record Playback

WEBCOR

High volume buying makes this low price possible. You'll appreciate the professional performance Webcor Regent gives. Use it vertically as a tape-deck, or horizontally as a conventional tape recorder. Features include: powerful 8 watt amplifier; wide range record and playback; three speeds—7½, 3¾, 1⅞ ips; fast forward-fast rewind; professional tape editing control; digital tape counter; external amplifier and speaker jacks. Sturdy construction, precision mechanism. 14¾ x 9¼ x 16½″. Shipping weight 31 lbs.

14K34CX513, Regent.......................\$8 Monthly, Net 139.95

REALISTIC Stereo and Monaural Tape Recorder Bargains

2 Speed Portable Tape Recorder With 4 Track Stereo Playback

Includes Sturdy Carrying Case
Hours of Tape
7″ Take-Up Reel
Microphone
With 6′ Cable

Includes Mike, Tape and Reel!

99⁹⁵

$6 monthly

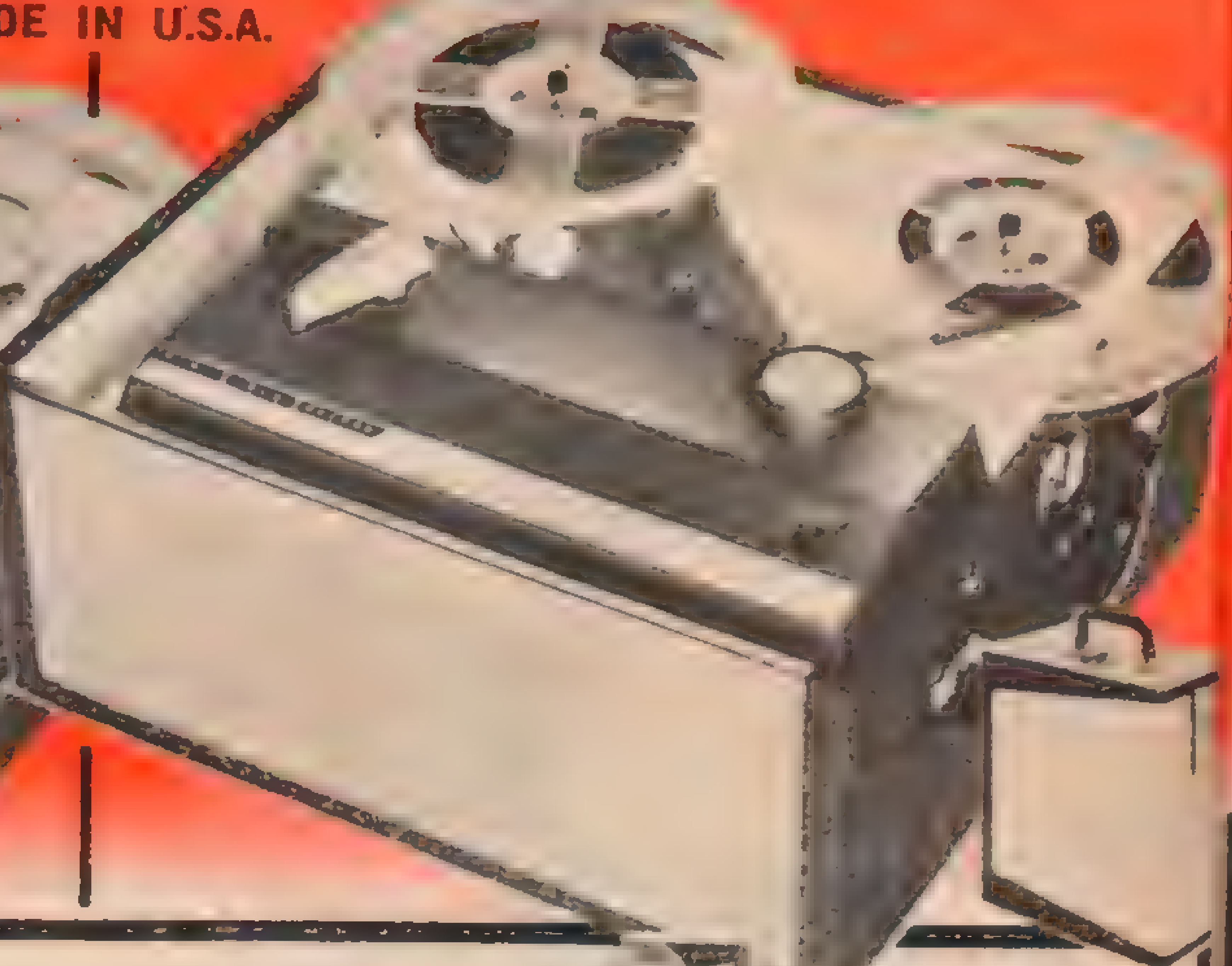
- Neon Record Level Indicator!
- 2 Pre-Amps Plus 6-Watt Amplifier!
- 7½ and 3¾ IPS Speeds!
- Separate Volume, Tone Controls!

Now enjoy *all* the advantages of tape recording—including 4-track stereo playback with any speaker/amplifier (see below), TV or hi-fi set—at Radio Shack's low, low price! Our Model T-120 has full 7″ reel capacity for 4 hours playing time at 3¾ ips (2400′ reel). Features: neon-type record level indicator; single knob control; dual speaker system with 5″ woofer, 4″ tweeter and built-in crossover. Uniform braking eliminates tape stretch. Freq. Resp.: 100-10,000 cps. Use as 4-track stereo tape deck with your present hi-fi system! Size: 14x8½x13″.

14K34CX246, T-120, Ship. wt. 19 lbs. $6 Mo.........Net 99.95

2 Speed 4 Track Monaural Tape Recorder – Exceptional Value!

MADE IN U.S.A.



Save $4.10 on Special Package Price for Needed Accessories!

Get the following, and *save*, with the purchase of either recorder above: tape splicer; 12 tape storage cans and chest; 5 reels of 1200′ acetate tape; plus book, "How to Get the Most Out of Your Tape Recorder." Ship. wt. 5 lbs.

14K1004, Accessories......Net 10.00

10⁰⁰

Model T-110—A Radio Shack Exclusive!

89⁹⁵

$5 monthly

MADE IN U.S.A.

- Up to 4 Hours Recording Per 2400′ Reel
- 3¾ and 7½ IPS With Push-Button Speed Change
- Ganged Volume, Tone Control!
- Freq. Resp.: 100-10,000 CPS!
- 7-Inch Tape Reel Capacity!

The combination of quality plus value. The REALISTIC® T-110 recorder is engineered throughout for extended trouble-free performance. 5″ wide-range speaker assures high fidelity tone quality; full rewind in less than 1½ minutes; external speaker jack; neon record level indicator; tape time guide. Includes mike, tape and take-up reels. 60 watts, 117VAC, 60 cy. operation. Size 13½x8x12½″.

14K34CX245, T-110, Sh. wt. 23 lbs., $5 Mo...........Net 89.95
44K91L730, 1200′ Acetate Tape, Sh. wt. 2 lbs............Net 1.4
44K34C103, Tape Splicer, Semi-Pro, Sh. wt. 2 lbs..........Net 1.6

Stereo-Mate 6-Watt Amplifier/Speaker Matches Model T-120 Recorder

24⁵⁰

Provides the second stereo channel for the Model T-120! Perfectly matched acoustically, electrically. Has 5″ woofer, 4″ tweeter, electrical crossover plus 6 watt amplifier. With 8′ cable. Response: 50-15,000 cps. 5⅝x6½x11⅝″.

14K34CX247, T-122, Wt. 7 lbs. $5 Monthly...............Net 24.50

SPECIAL COMBINATION OFFER: Get both the T-120 Stereo Tape Recorder PLUS companion T-122 Speaker/Amplifier . . . and SAVE $5! Buy both for full fidelity realism. Top value!

14K1003, T-120 and T-122, wt. 26 lbs. $7 Mo...............Net 119.95

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Value!

Exclusive!

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IPS With
Speed Change
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00-10,000 CPS!
Reel Capacity!

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5" wide-range
ality; full rewind
eaker jack; neon
e. Includes mike,
AC, 60 cy. opera-

........Net 89.95
..........Net 1.45
ps..........Net 1.65

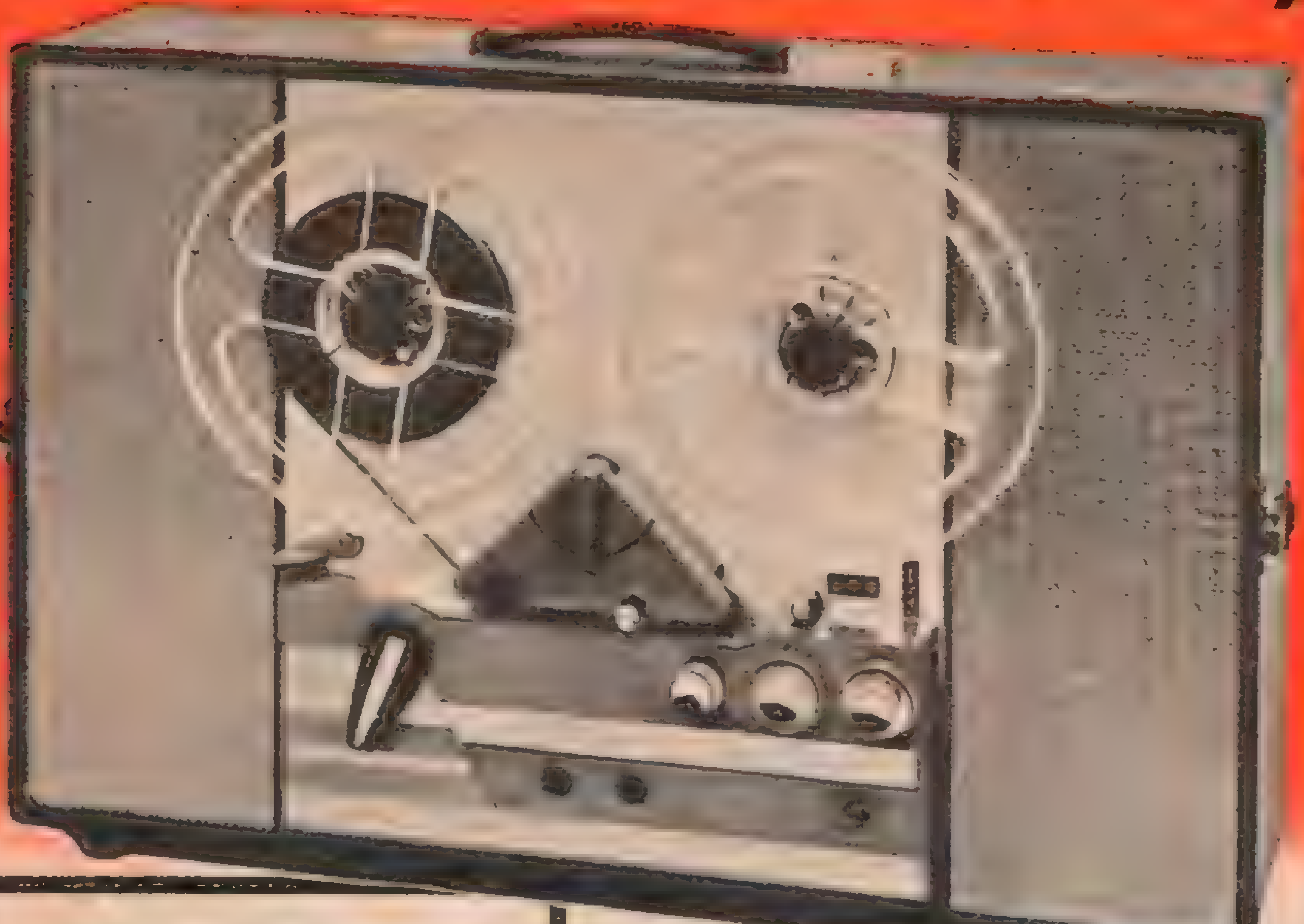
20 Recorder

T-120! Perfectly
4" tweeter, elec-
cable. Response:

.....Net 24.50
Stereo Tape Re-
er . . . and SAVE
.....Net 119.95

Factory Direct at Radio Shack Savings!

REALISTIC



7" Reel Tape, Take-up Reel,
2 Deluxe Mikes and Stands
2 Patch Cords

MADE IN U.S.A.

Save an Extra $6 on Tape Accessory Package

A Radio Shack Value Extra! 12^{00}

With the purchase of the T130, get all these needed accessories: tape head demagnetizer, splicer, splicing tape, reel clips, five 7" reels of 1200'each acetate tape. Wt. 5 lbs.

14K1005, (With T-130) 5 lb. Net 12.00
14K1005, Pkg. Only.............17.99

Record Stereo Tapes

Use as P.A. System and Record Simultaneously

Unique Sound-with-Sound Recording Feature

NEW! Professional 4 track 2 Speed Portable Stereo Tape Recorder. Full 7" Reel Capacity!

A Complete Recording "Studio" at Budget Price!

189^{95}

$11
monthly

- 2 Power Amplifiers and Pre-Amps!
- Plays/Records 2-, 4-Track Stereo/Mono!
- Professional VU Record Level Meter!
- 2 Front-Firing 4x6" Hi-Fi Speakers!

Second to none in startling stereo realism, reliability, value! The REALISTIC® Model T-130 Stereo Tape Recorder offers most deluxe features usually found only in much costlier instruments . . . yet it's priced at *less* than $200! And it's virtually a complete home music center! Plays or records up to 8 hours. Can be used as a 4 track stereo tape deck with stereo preamp outputs! Stereo phono inputs allow its use with a stereo record player! Has outputs for external speaker, automatically disconnecting built-in speakers. For 3¾ and 7½ ips tape speeds, with push-button controls. Tape speed accuracy: ±2%. Can be used in professional vertical position, or horizontally. 75K cps bias frequency eliminates interference, making it ideal for FM-Multiplex recording! Has high and low level mixing, precision head alignment. Freq. resp.: 50-18,000 cps. Complete with 2 deluxe microphones, mike stands, 1 hour of tape on 7" reel, empty take-up reel, 2 six-foot patch cords. 17x14¼x8½".

14K34CX244, T-130, Ship. wt. 26 lbs. $11 Mo.........Net 189.95

Stereo Headphones

For
Private
Stereo
Listening

33K91LX195 ..Net 14.95

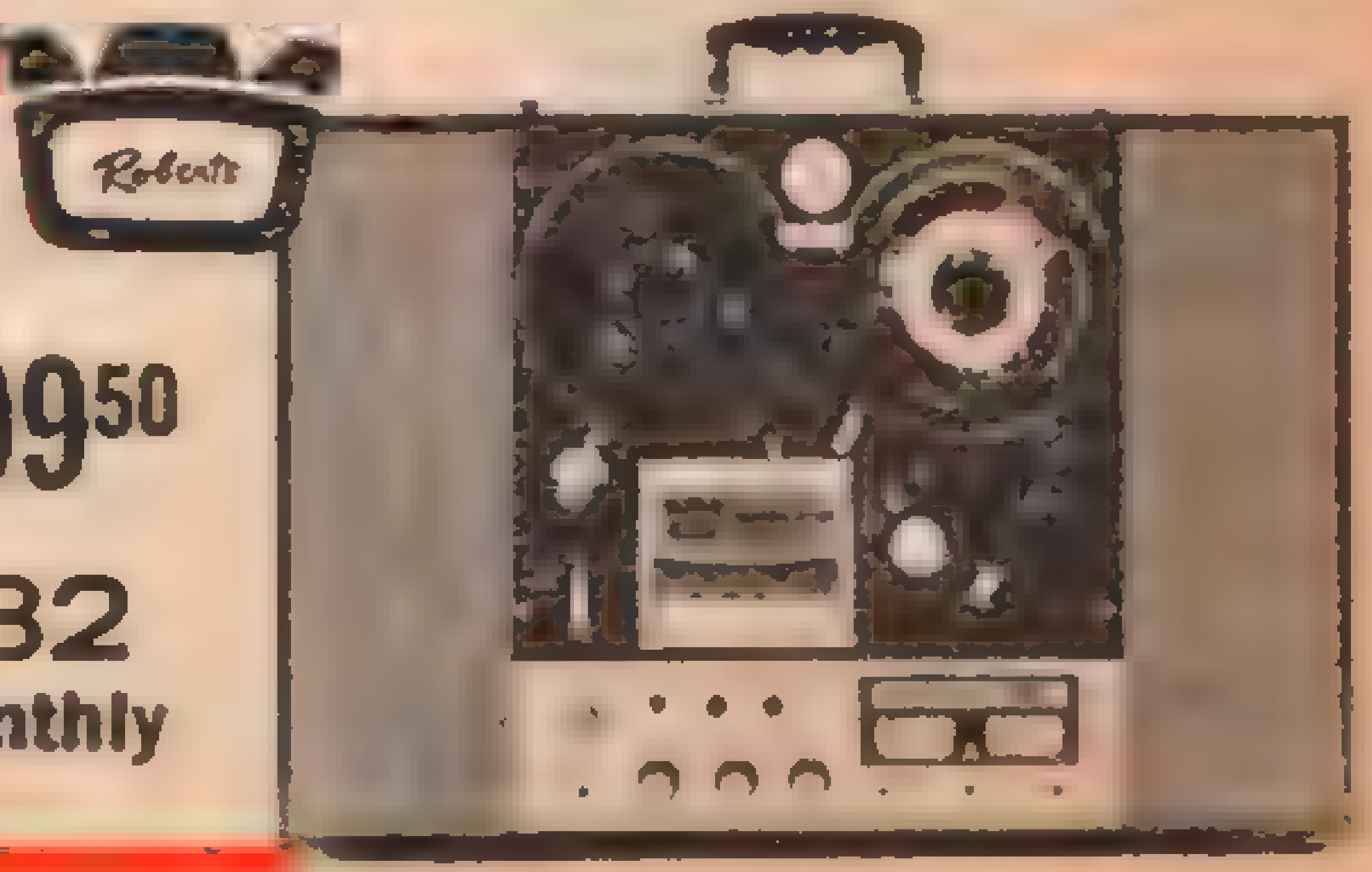
4 Track Stereo Tape Recorder

The magnificent "440"! Dual preamp; dual external speaker outputs. Dual mike inputs with 4 mixing controls. Automatic continuous repeat and shutoff; 3 heads; 3 hysteresis-synchronous motors. 2 and 4 track stereo record/play! 40-15,000 cps. Two 5x7" speakers. Index counter. Ship. wt. 40 lbs.

14K1006E, Mod. 400, $32 Mo. Net 699.95

699^{50}

$32
monthly



Save At RADIO SHACK On Famous... Ster

GRUNDIG Majestic

SAVE $40 On Precision 4 Track 3 Speed Push-Button Tape Recorder

199^{95}

$11 monthly

- 1962 Audio Net — $239.95!
- Amazing "Sound-on-Sound"
- Fast Forward/Rewind!

Get this imported, precision-engineered 4 track monaural tape recorder at a greatly reduced price! Versatile 3 speed record/playback with push-button operation. Slow 1⅞ ips gives up to *16 hours* recording/playback time on a single long play tape! Wide frequency range: 40-18,000 cps at 7½ ips tape speed. Complete input-output jacks. Built-in cleaner and splicing rule. Automatic shut-off; tape counter; record level indicator; superimpose button. Size: 15x16x8½".

14K34CX906, TK-40, Ship. wt. 18 lbs. $11 Mo., Net 199.95

SONY
SONY
WEBCOR

Compact Tape Recorder

79^{95}

- Beautiful Coral and White Molded Case
- 3¾ and 1⅞ ips.
- 5" Reel Capacity
- "Pause Control" for Editing and Dictation

$5 monthly

Famous Sony at a popular price! Completely portable high fidelity tape system. Fast forward/rewind; recording level indicator; safety lock recording lever; automatic pause control. Built-in amplifier and speaker. Mike and radio inputs; ext. speaker output. 3 hours playing time. Includes mike, "flight type" carrying bag, accessories. Size: 8¾x7¾x4¾".

14K34CX447, Ship. wt. 10 lbs...Net 79.95

4 Track 2 Speed "Sterecorder"

199^{50}

- Stereo and Monaural Recording/Playback
- Built-in Stereo Amplifiers, Pre-amplifiers
- Push Button Operation

$11 monthly

Self-contained recording and playback unit—ideal for custom installation or portable use. Special features include exclusive Channel Integrator for immediate comparison of instructor and pupil in language or music learning. Sound-on-sound for special effects. FM stereo recording inputs. 2 Magic Eye indicators. 40-15,000 cps at 7½ ips. Signal-to-noise ratio: —50 db.

14K1019E, 464-D, Wt. 20 lbs...Net 199.50

Webcor Stereo Tape Recorde

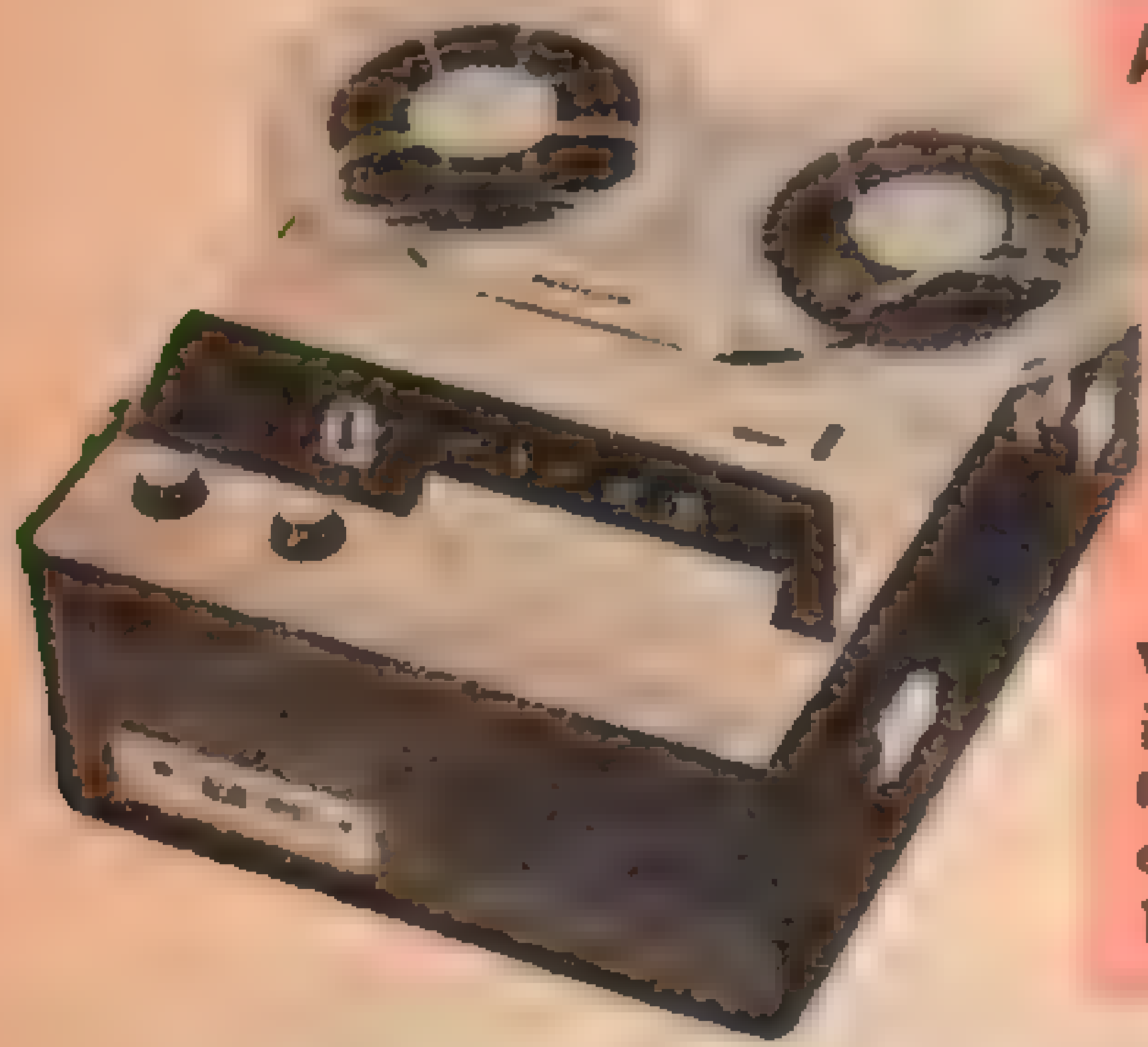
199^{95}

- 3 Speeds: 3¾, 1⅞ and 7½ ips!
- Plays 2 and 4 Track Stereo; Records Mor
- 2 Hi-Fi Speakers

$11 monthly

A superb instrument—the Webcor Royalite! Three speeds, mono and stereo playback, records monaural. Features 16 wat dual amplifier, 2 hi-fi "elliptical" speakers, professional-type editing key, recor safety lock. "Magic Eye" recording leve indicator. Automatic shut-off. Wow an flutter less than 0.4% at 7½ ips. Signal t noise, —45 db. 50-12,000 cps at 7½ ip 14x8x14½".

14K34CX514, Ship. wt. 30 lbs...Net 199.9



Add SOUND to Movies

29^{95}

$5 monthly

With Audio-Sync plugged into Model 220. Mixer control for professional sound effects. Wt. 2 lbs.

14K1022........Net 29.95

3 Speed Monaural Tape Recorder

129^{95} $8 monthly

- Electronic Eye Indicator
- Automatic Equalization Shift
- Simple Push Button Controls

Advanced design electronic circuitry, advanced design tapeheads. Result—incomparable recording and playback fidelity. All 3 speeds (7½, 3¾, 1⅞ ips). Mike, radio, phono inputs. Built-in 6x4" speaker, digital tape counter, cue and edit button. Includes mike, earphone, take-up reel, patch cord. 12x13x7½".

14K1021E, Model 220, Ship. wt. 22 lbs.....$8 Monthly, Net 129.95

4 Track Stereo Tape Cartridge Recorder

- Record/Play "Tape You Never Touch"
- Or Use 3" Reel Without an Adapter

199^{95}

$11 monthly

Easy does it! Loads in two seconds! Make your own recording or use pre-recorded cartridges (below). Track Selector Switc for recording on all four tracks. Fast forward/rewind. Automat shut-off. Professional recording heads. 2 speeds—3¾, 1⅞ ips, mikes, speakers, amps.

14K1020E, Ship. wt. 18 lbs................$11 Monthly, Net 199.9
44K1042, Cartridge 30 Min. Blank Mylar......................Net 2.
51K9001, Theme from Summer Place—Billy Vaughn.........Net 5.
51K9002, Exodus Theme—101 Strings......................Net 5.
51K9003, Camelot—101 Strings ....Net 5.
51K9004, Moon River—Lawrence Welk ....Net 5.

amous... Stereo/Monaural Tape Recorders!

n 4 Track
pe Recorder

— $239.95!

d-on-Sound"

ewind!

k monaural tape
peed record/play-
gives up to 16
play tape! Wide
speed. Complete
rule. Automatic
perimpose button.

199.95

EBCOR

Tape Recorde

peeds: 3¾, 1⅞
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30 lbs...Net 199.9

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Never Touch"

Jse 3" Reel
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199.95

11 monthly

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Track Selector Switc
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speeds–3¾, 1⅞ ips,

Monthly, Net 199.9
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Model 880—Self-contained 4 Track 3 Speed Stereo Record/Playback Tape Recorder

349.95 **$17 monthly**

Far less than you'd expect to pay for truly professional design, operating and performance features: 4 track stereo record; 2 track, 4 track stereo playback. Advanced design, separate heads; record head wide-gapped for impressing strongest signal on tape; playback head narrow-gapped for flawless sound reproduction. Dual professional VU meters. Digital tape footage counter. Push button controls. Operates from fast forward to rewind without "Stop." By-pass jacks for internal amplifiers. Separate tone and volume controls. 30-20,000 cps at 7½ ips. 15½x11x17".

14K34CX163, Model 880, Ship. wt. 43 lbs. $17 Monthly, Net 349.95

New Roberts 990A Stereo Tape Recorder

3 ALL-NEW FEATURES! New automatic shut-off; push button quick reset; 3 speeds built-in! Plus these advanced Roberts features: 4 track stereo/monaural record/playback; synchronous hysteresis motor; patented head shift for precise head alignment; dual pre-amp and amplifier outputs; two built-in speakers, full stereo inputs. Recessed handle for custom installation, vertical or horizontal.

14K34CX166, 990A, Ship. wt. 48 lbs.....$19 Monthly, Net 399.50
K91L130, H12 Dynamic Mike, Ship. wt. 5 lbs.......Net 2 for 15.00
14K90L529, 15 ips Conversion Kit, Ship. wt. 3 lbs.........Net 10.00
14K90L532, 10" Reel Adapter, Ship. wt. 7 lbs..............Net 49.50
14K91L106, 4 Set Stereo Distributor Panel, Ship. wt. 5 lbs. Net 29.45

Roberts 1040 4 Track Stereo Tape Recorder

Professional calibre at a low price! Includes ALL these popular features: 4 track stereo and monaural record/play; sound-with-sound for special effects or study; dual, self-contained amplifiers; built-in extended range stereo speakers; dual inputs for mikes, phono and radio—you can record multiplex stereocasts! External speaker outputs. Push button operation; automatic shut-off; professional edit lever; VU meter; index counter. Freq. resp. 40-15,000 cps at 7½ ips. Mounts horizontally or vertically. Size: 15$\frac{1}{16}$x9$\frac{9}{16}$x13⅜".

14K34CX167, Model 1040, Ship. wt. 28 lbs...$16 Mo., Net 299.50

GRUNDIG Majestic

Famous Stereo/Mono 3 Speed 4 Track Tape Recorder

329.95
$17 monthly

- Push Button
- 4 Track Record/Play
- 7" Reel Size
- Portable

Taped sound in its most majestic form! Imported from West Germany, this versatile portable has many features found only in more expensive models. 3 speeds (1⅞, 3¾, 7½ ips), 4 track stereo and monaural record/playback at the touch of a finger. Fast forward and rewind. Buttons for synchronized recording, recording test control and temporary stop. Features built-in splicing rule, automatic shut-off, tape counter, "magic eye" recording level indicator, hysteresis motor, flywheel drive, 2 "Superphonic" speakers, 40-18,000 cps at 7½ ips.

4K1025E, Size 20x15¾x8½", Wt. 36 lbs...$17 Mo., Net 329.95

everse-O-Matic Vith Built-in Speakers and Amps

749.00 **$35 monthly**

Model 510—the ultimate in 4 track stereo versatility and portability! Matched amplifiers and twin 6½" speakers added to the famous S505. Exclusive Reverse-O-Matic feature. 3 hysteresis synchronous motors, 4 individual heads, flutter filter, automatic tape-lifter. 30-20,000 cps at 7½ ips. 25⅗x15⅝x9¾".

K1024E, Model 510, Ship. wt. 60 lbs...$35 Monthly, Net 749.00

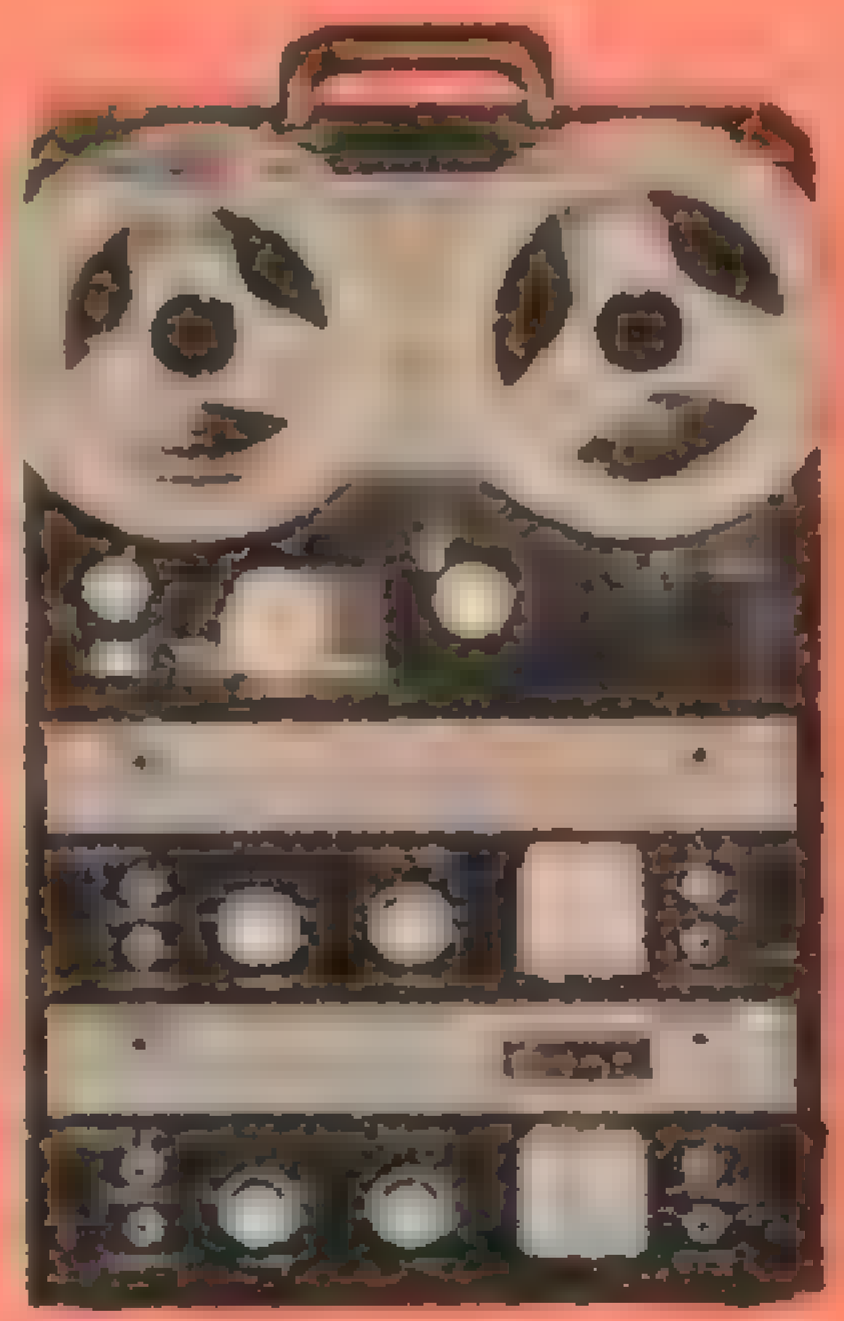
CONCORD

New Concept in Tape Recorders!

Portable
Or Custom
Installation

Roberts

Bringing You New Advanced Features!



399.50 **$19 monthly**

299.50 **$16 monthly**

Sony Studio Quality 2 Speed 4 Track Sterecorder

391.50 **$19 monthly**

- Entirely Self-Contained
- Hysteresis Motor
- Sound-with-Sound

SPECIAL! For Only 8.50

With Your Sony 300:

12 Tape Cans; Storage Chest; 6 Rolls of 7" Tape; 1 Tape Threader; 1 Tape Splicer; Handbook on Tape Recording!

14K1023, 5 lb....Net 8.50

Sony 300—a complete stereo tape system for home or portable use. 4 and 2 track stereo and mono record/playback with push button controls. Two professional VU meters for precision indication of recordings and playback levels. Exclusive cam activated head assembly shifting mechanism for precise alignment. Automatic tape lifters. Fast forward and rewind. Multiple input provisions—Sony 300 is ready to record multiplex stereocasts. Automatic shut-off. 30-18,000 cps at 7½ ips. Built-in pre-amps and amplifiers. Safety interlock recording button prevents accidental erasure of tapes. Complete with 2 dynamic mikes, 2 full range speakers. 16½x12¾x7⅞".

14K34CX439, Sony 300, Ship. wt. 42 lbs. $19 Monthly, Net 391.50

Radio Shack, Headquarters for Dictating Machines

169^95*
$10 mo.

199^95*
$11 monthly

Conferette

Battery-Powered Recorder

New and unique! Dictating and transcribing business machine powered by 4 standard flashlight batteries. Automatic mike-speaker: start, stop, rewind, record from the mike! Fully compatible with Stenorette and other business machines. Shipping weight 10 lbs.
14K1033.......$10 Monthly, Net 169.95*

AC or Batt. Dictating Machine

Versatile dictating and transcribing business machine operates either on AC current or batteries. Has all the exclusive features of the battery operated Conferette. Fast forward, fast erase. Controls on microphone.
14K1031, Wt. 18 lbs. $11 Mo. Net 199.95*

WORK SAVING ACCESSORIES. For both Conferette Machines.

A. 14K1034, AC Adapter	29.95
B. 14K1035, Log Pad	2.75
C. 14K1036, Foot control, Earloop, Earphone, Stethoclip, Pad	27.95
D. 14K1032, 12V Auto Adapter	5.95

**Add 10% Federal Excise Tax To These Items*

Ultra-Modern Tape Recorders and Repeaters, Accessories

297^00 $16 monthly

Tape Recorder and Repeater

Fully automatic tape recorder! Echomatic cartridge insertion threads tape, actuates microswitch to turn on motor and all-transistor record/playback electronics. Built-in 4" x 6" speaker. Incl. dynamic microphone, stand, cover. 50-10,000 cps. Flutter, wow less than 3%. 7¾x6x10¼".
14K1039, Wt. 18 lbs. $16 Mo., Net 297.00

134^75 $8 monthly

Cartridge Tape Repeater

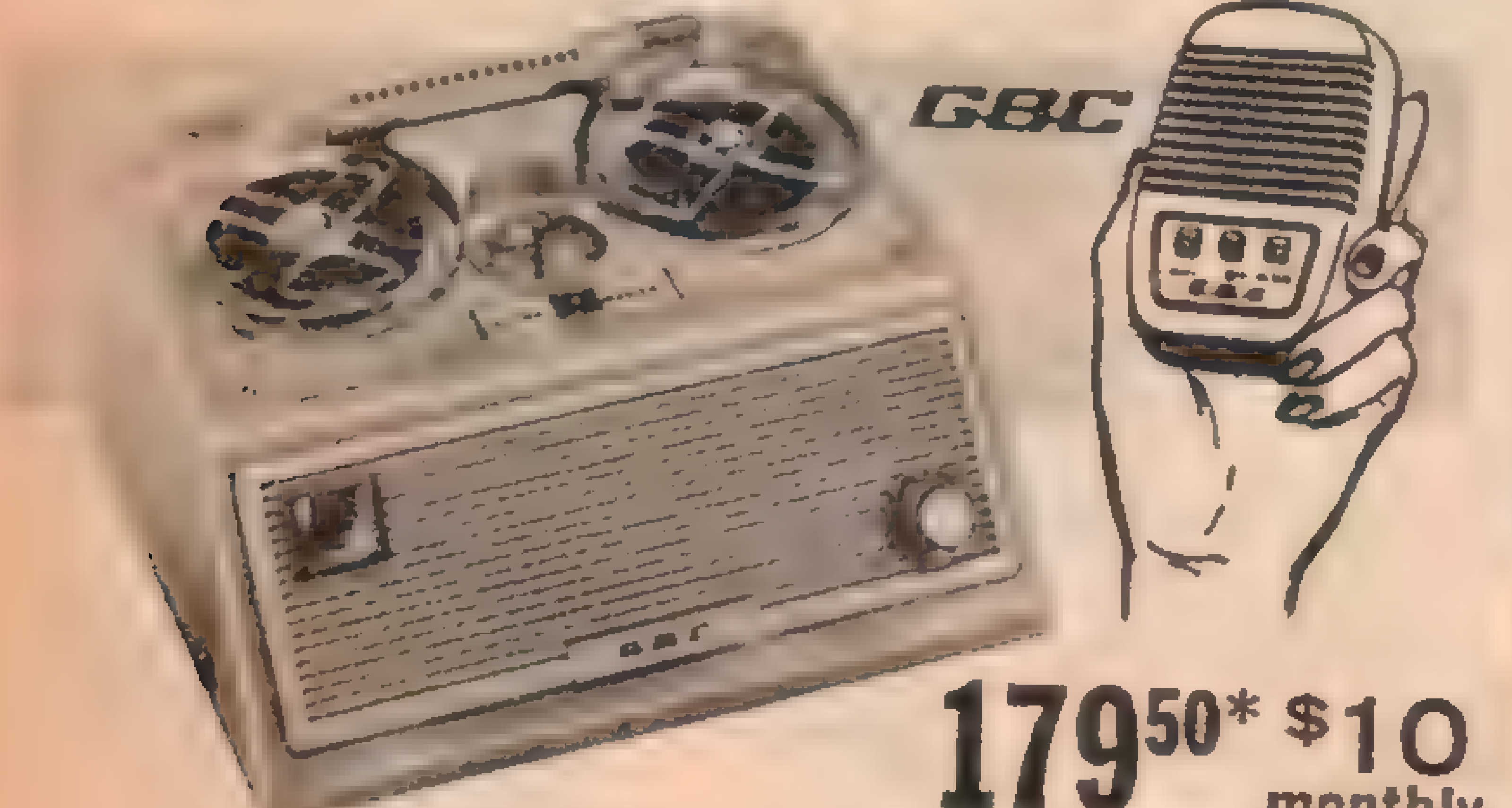
All-transistor speaker/playback unit with separable accessory speaker. Replays message or music continuously. Automatic thread. Easy load. Automatic shut-off. Signal-to-noise ratio: 45 db. 80-10,000 cps. Transformer powered. Requires no warm-up! 5⅞x9x5⅜".
14K1038, Wt. 15 lbs. $8 Mo., Net 134.75

Needed Accessories

A REMOTE START PUSH-BUTTON. 6 ft. cord and plug.
14K1040, Ship. wt. 1 lb....Net 4.50

B FOOT MAT START SWITCH. Rubber mat switch for remote start from doorway under carpet.
14K1041, Ship. wt. 5 lbs. Net 22.50

C D 14K1042, Empty Cartridge. 18 Min.	2.00
14K1043, 3 Min. Ctdge.	3.25
14K1044, 5 Min. Ctdge.	3.65
14K1045, Empty Ctdge. 40 Min.	3.00
14K1046, 28 Min. Ctdge.	9.95



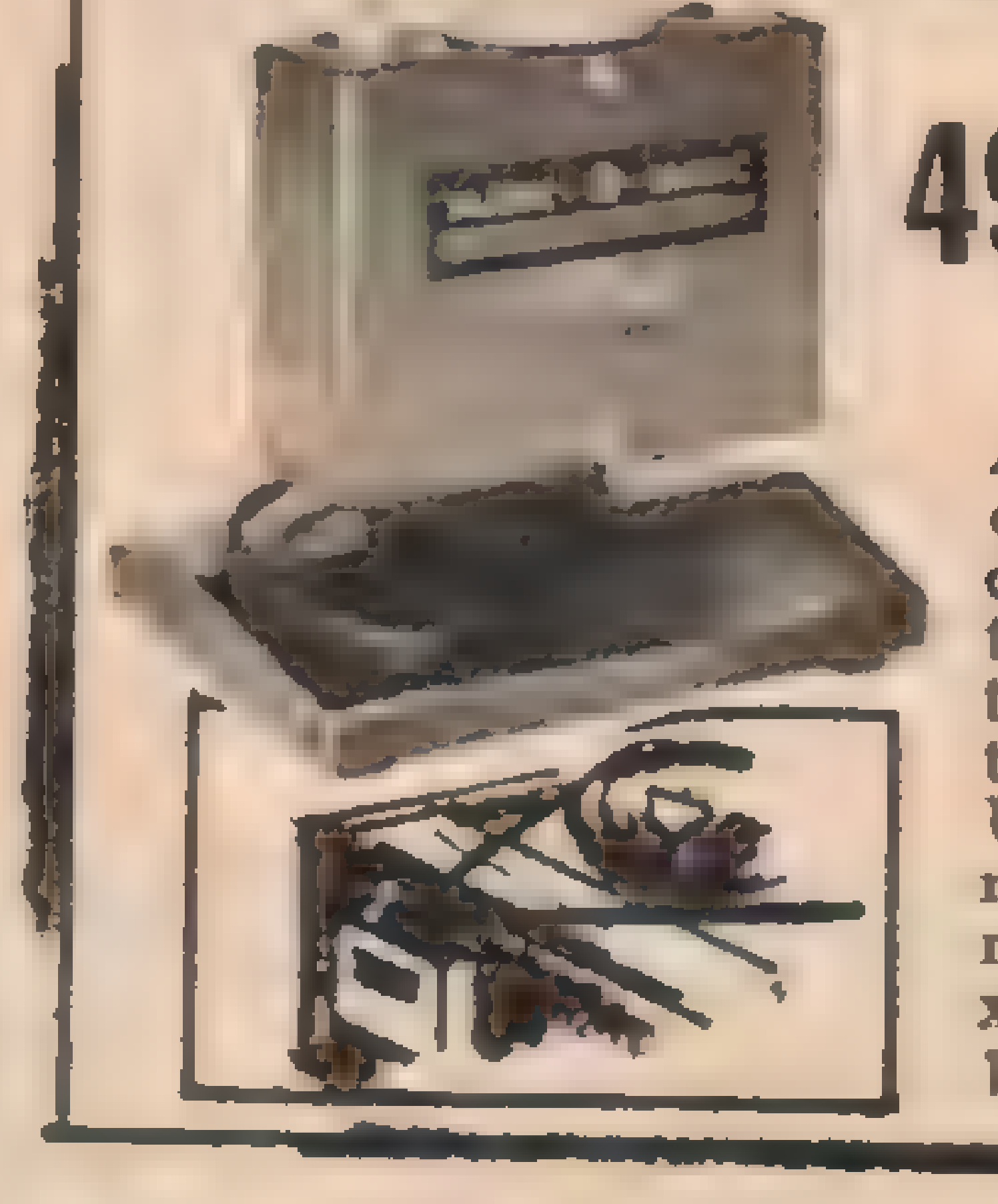
179^50* $10 monthly
plus 10% F.E.T.

Remote Control Dictating Machine

Stenomaster, first completely remote control operated dictating and transcribing machine. Eight fingertip controls located on mike: start, stop, dictate, listen, back-space, fast forward, automatic review, automatic erase. Records and transcribes up to 3 hours on a single roll of tape. Uses standard dual track tape. Automatic stop prevents accidental tape run-off. Built-in conference speaker. Magic eye sound level indicator. Two speeds: 1⅞ and 3¾ ips. 4¾x8x9½".

14K1026, Ship. wt. 10 lbs.	$10 Monthly, Net 179.50*
14K1027, All-Around Zipper Case, Ship. wt. 2 lbs.	Net 12.95
14K1028, Electronic Foot Control, Ship. wt. 2 lbs.	Net 14.95
14K1029, Electronic Typewriter Control, Ship. wt. 2 lbs.	Net 19.95
14K1030, Dual Earphone Headset, Ship. wt. 1 lb.	Net 14.95

Make "Talkies" of Your Slides— Easy as Using a Pencil!



49^50 $5 monthly Complete Easy to Use

Amazing new Mark-Q-Matic enables you to add sound to ordinary slides by synchronizing tape recorder and slide projector. Harmless pencil mark on tape activates slide projector. Use with any tape. No accessories needed. Many home entertainment and commercial uses. 4x5 x6". Ship. wt. 4 lbs.
14K1037....$5 Mo., Net 49.50

Save! Complete Kit of Tape Accessorie

8^95 Separately Sell for 10.2

Handy pack incl. 6 reels of Mylar tape, head cleaner-lub cant, head demagnetizer, ta clips, tape labels.
44K1043, Wt. 2 lbs. ..Net 8.

OPEN A REVOLVING CHARGE ACCOUNT SEE PAGES 4-5

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CESSORIES. For
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pter.......29.95
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o Adapter...5.95

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T PUSH-BUTTON. 6
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1 lb....Net 4.50
ART SWITCH. Rub-
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5 lbs. Net 22.50
mpty Cartridge. 18
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dge, 40 Min....3.00
Ctdge.........9.95

our Slides—
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5 Complete
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Sell for 10.21

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Wt. 2 lbs. ..Net 8.

Miniature Recorder Buys!

Portable Tape Recorder — Battery Operated

34⁹⁵ $5 monthly

- Fully Transistorized!
- One Knob Operation!
- Lightweight — Only 3 lbs.!

Ideal for school, industry, travel and home. Compact size — 2½x7½x7″. Modern design, one piece construction. One knob control, 4 transistors. Built-in speaker. Complete with batteries, self-contained case, mike and tape. Up to 1 hour recording time on 3″ reel. Variable speed control, pause control.
14K1048, Ship. wt. 3 lbs. ....$5 Monthly, Net 34.95

GRUNDIG Majestic

$20 Off 1962 Catalog Price **79⁹⁵**

7 Transistor, Battery Operated. Magic Eye Record Level

Tapes whatever you want, wherever you are. Built-in speaker, manual edit/-stop button, record monitor control, printed circuit. Standard 3¾ ips governor controlled motor. 11¾x7x4½″. Batteries not included.
14K15CX609, Wt. 9 lbs....Net 79.95
14K15CX610, AC Adapter....Net 15.95
14K15C626, Telephone Adapter.... 5.95
14K15C627, Earphone w/plug..Net 2.95
14K92L605, Complete Bat. Pkg........58

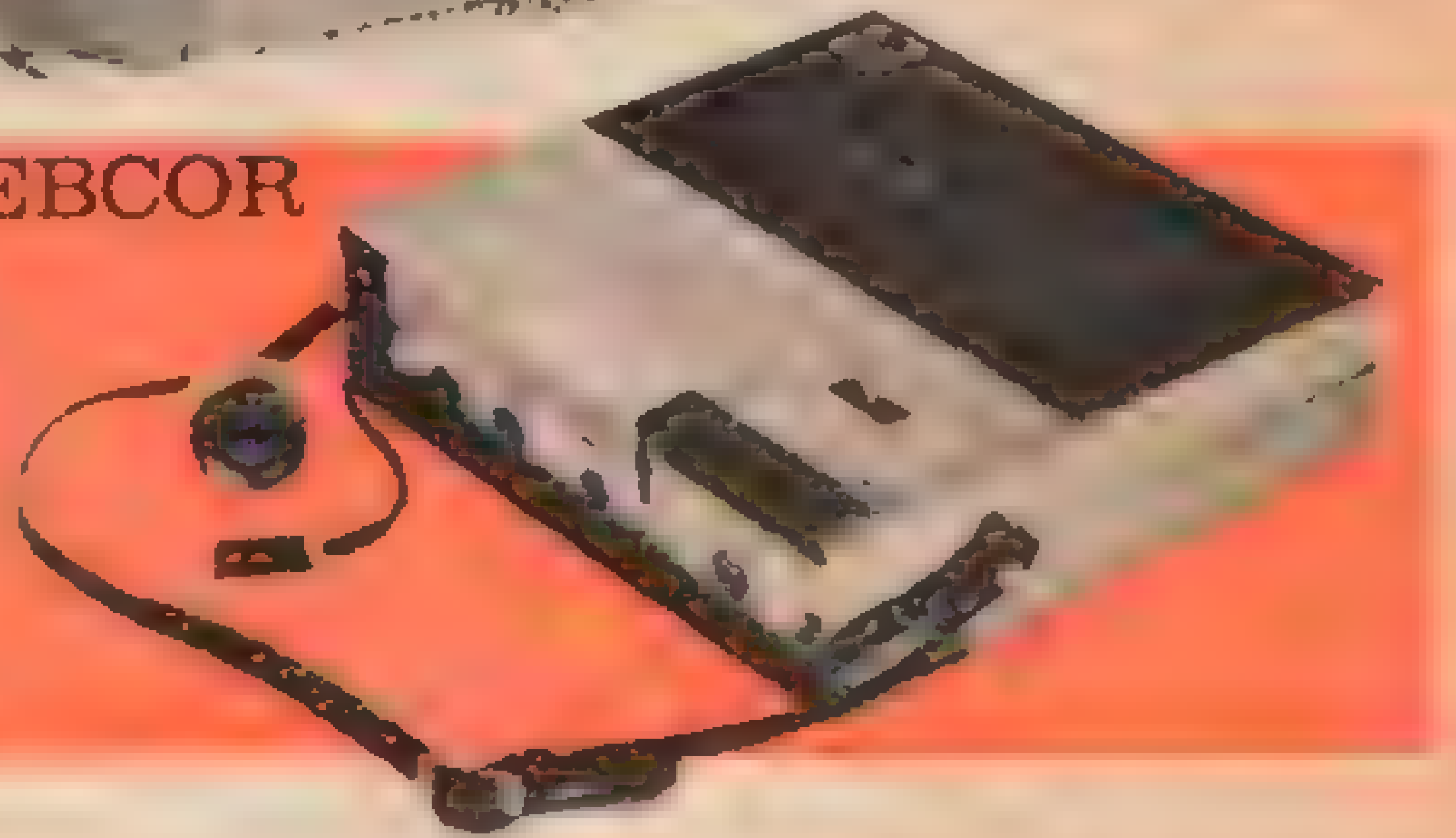
Miniature Tape Recorder

109⁹⁵ $6 monthly

- Records for more than one Hour!

All transistor recorder weighs only 4 pounds. Uses standard 3″ reels. 2 speeds (1⅞, 3¾ ips), dual track, AC adapter available. Easy to operate 1 knob control. Operates on 6 penlite and two 9V batteries (not included). 7x7x2″.
14K34CX426, Sh. wt. 6 lbs....Net 109.95
14K34CX427, 110 AC Adapter....Net 24.95
14K34CX428, Hand Remote Control. Net 9.95
14K34CX429, Foot Remote Control. Net 5.95
14K34CX430, Telephone pickup....Net 5.95
14K34CX431, Stethoscope Earphone. Net 1.95
14K34CX432, 12V Adapter for

WEBCOR



Webcor 6-Transistor Tape Recorder

139⁹⁵ $8 monthly

- Easy Push-button Operation!
- Dynamic Mike!

A real beauty with powerful 2½x3¾″ built-in speaker. Uses six penlite and one 9 volt for up to hour of recording on standard 3″ reels of tape. 3¾, 1⅞ ips. Lightweight, completely portable. Jacks: mike input, external amp., remote and external power. Easily adaptable to AC. Record level, battery life VU meter, Handy tape counter, printed circuit. 7x6x2¾″.
14K34CX515, Wt. 5 lbs.......Net 139.95
14K34CX517, AC Adapter........Net 16.00
14K34CX518, Carrying Case......Net 12.00

Grundig All Transistor Recorder

59⁹⁵ $5 monthly

Thousands Sold At $69.95

Battery operated portable that records up to one hour. 2 track record and playback. Standard 3″ reel, approximately 3¾ ips speed. Built-in speaker, fast rewind. Size: 11x6¾x3½″.
14K15CX601, 5 lbs. Net 59.95

GRUNDIG Majestic

Ultra Miniature Tape Recorder
New Improved Model

Phono TRIX

149⁹⁵ $8 monthly

- Push Button Operation!
- Only 1⅞″x4¼″x7½″!
- Standard 1⅞″ IPS

Quality engineered recorder that fits into hand, under arm, in briefcase! Lightweight, unbreakable case. Use it to make secret recordings. Remote control, constant governor-controlled motor. 70 hours recording time on 3 AA and 3 "C" cells.
14K90L578, wt. 8 lbs. Net 149.95

Cat. No.	Description	Wt.	Net
14K90L579	300′ Reel of Tape	½ lb.	6/13.50
14K90L580	Take up Reel	½ lb.	6/3.24
14K90L588	Adapter for Std. Reel	½ lb.	6/3.24
14K90L589	Leather Carrying Case	½ lb.	9.95
14K90L590	Desk Top Amplifier Speaker	½ lb..	19.95
14K90L598	Fountain Pen Mike	½ lb.	24.95
14K90L599	Tie Clip Mike	½ lb.	19.95

World's Lightest Tape Recorder

99⁹⁵*

- Most Compact!
- Most Versatile!
- Executive Recorder!

Less than 11½ ozs. complete! Self powered, built-in mike and speaker. Records to 1 hr. on one reel. Variable speed control. Hi-impact polystyrene. Jack for accessories. 1½x3⅛x4½″.
14K1009, 12 ozs. Net 99.95*
14K1010, Deluxe Leather Case ....Net 8.00*
14K1011, Telephone Adapter ....Net 9.00*
14K1012, Reel of Tape With Marker .....Net 3.50*
14K1013, Foot Control ....Net 10.00*
14K1047, Auxiliary Speaker ....Net 10.00*
*plus 10% Fed. Excise Tax

MEMO
Auxiliary Speaker
Telephone Adapter

Special
"Tapespondence" Kit

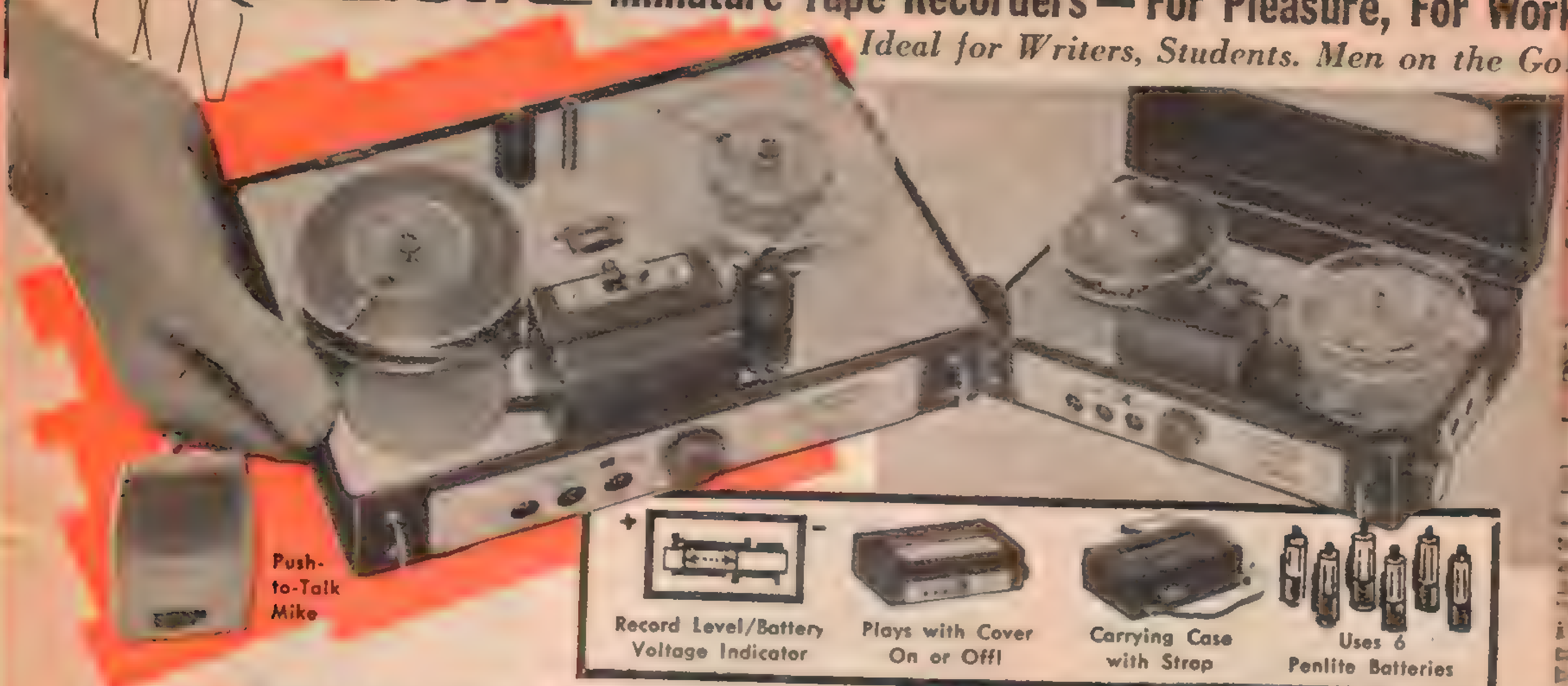
6⁷⁵ For Tape Correspondence . . . America's newest hobby.

Correspond with loved ones, friends by voice. More intimate than a letter. Includes: 6 rolls 300′ nylon tape, 12 mailing labels, splicer, holding clips, cleaning cloth, ½x100 splicing tape, guide hook.
44K1041, Sh. wt. 1 lb.......Net 6.75

NO MONEY DOWN SEE PAGES 4-5

REALISTIC Miniature Tape Recorders — For Pleasure, For Work

Ideal for Writers, Students. Men on the Go!


Push-to-Talk Mike
Record Level/Battery Voltage Indicator
Plays with Cover On or Off!
Carrying Case with Strap
Uses 6 Penlite Batteries

4 Track 2 Speed All Transistor Battery Operated Tape Recorder

99⁹⁵

$6 monthly

- Twice the Recording Time of Any Other 3" Reel Tape Recorder
- Push-to-Talk Mike! Leather Case!
- Record Level/Battery Indicator!

Advanced design and engineering combine to bring you a Radio Shack exclusive in midget tape recorders. 4 track play gives up to two hours of recording time! Actually twice as much time as any other 3" reel tape recorder. 2 speeds—1⅞, 3¾. Capstan driven, governor controlled motor gives such constant speed that tapes can be played back on any standard tape recorder. On-off switch at mike makes dictating easier especially when driving; extends recording time. So small you can carry it in your briefcase or in the glove compartment; handsome leather carrying case for increased portability at home or in office. Freq. resp. 200-5500 cps. Complete with mike, batteries, 3" reel of tape, take-up reel, earphone, unbreakable metal case. 9x6x2¾". Many accessories available for greater flexibility.

14K90LX531 TR-750 Sh. wt. 5 lbs. $6 Mo. .... Net 99.95

Compact 2 Speed All Transisto Battery Operated Tape Recorde

69⁹⁵

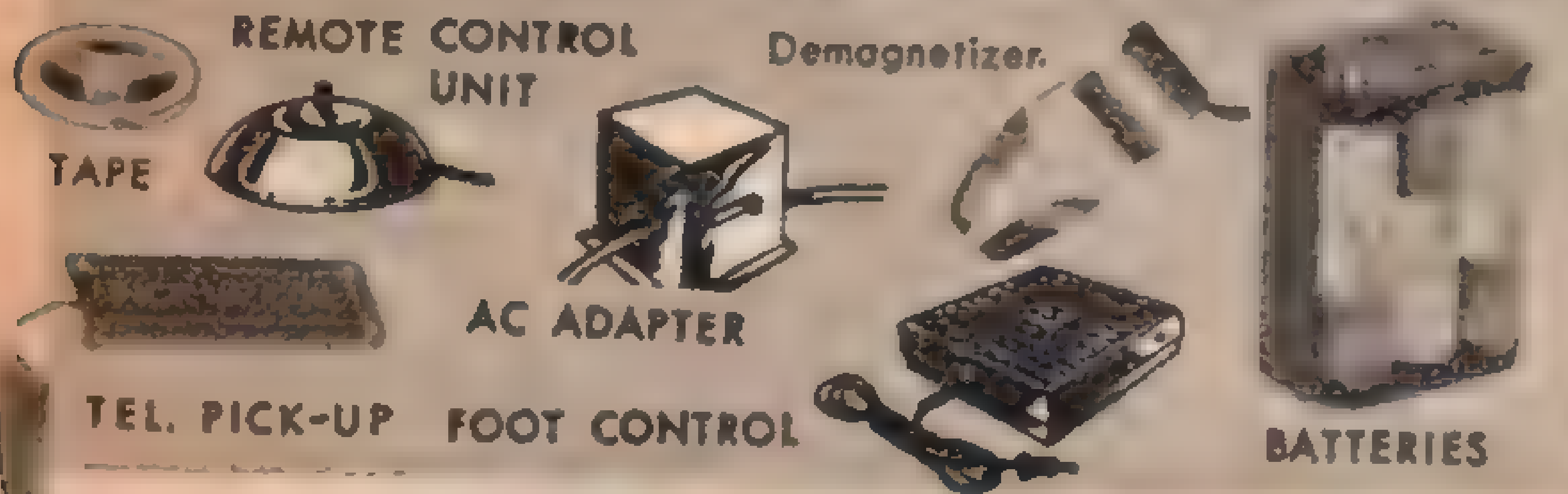
$5 monthly

- Standard 3" Reel
- Built-in Speaker
- 3¾ and 1⅞ Speeds
- Completely Portable

The perfect tape recorder for people on the g Governor controlled motor enables play-back tapes on any standard tape recorder. Inexpensi to operate: 6 penlite batteries. Record level indicat minimizes distortion in recording; battery volta indicator tells you how much power is left. A adapter saves your batteries when you're insid Foot control unit, remote control add flexibility use in home or office. Plays approx. 30 mins. at 3 ips; 60, at 1⅞ ips. Mike, carrying case, reel of tap take-up reel, batteries, earphone. 9x6x2¾".

14K90LX558 Ship. wt. 5 lbs. $5 Mo. .... Net 69.9

Get These Accessories and Add Enjoyment and Usefulness to Your Transistor Tape Recorder!



44K1049 3" Reels of Tape, Wt. 1 lb. .... Net 6 for 4.14
44K91L501 Telephone Pick-up, Sh. wt. ½ lb. .... Net 1.79
14K90L559 Remote Control Unit. Sh. wt. 4 lbs. .... Net 1.95
14K90L560 AC Adapter, Sh. wt. 1 lb. .... Net 5.95
14K90L561 Foot Control Unit, Sh. wt. ½ lb. .... Net 5.95
14K90L562 Head Demagnetizer, sh. wt. 1 lb. .... Net 1.95
23K535 Mercury Cells (6 req.) Wt. 1 lb. .... Net .51 each

Radio Shack's New All Transistor Battery Operated Midget Tape Recorder

- New Low Price
- Our 1962 Catalog Price $29.50!
- Plays-Records Anywhere, Anytime

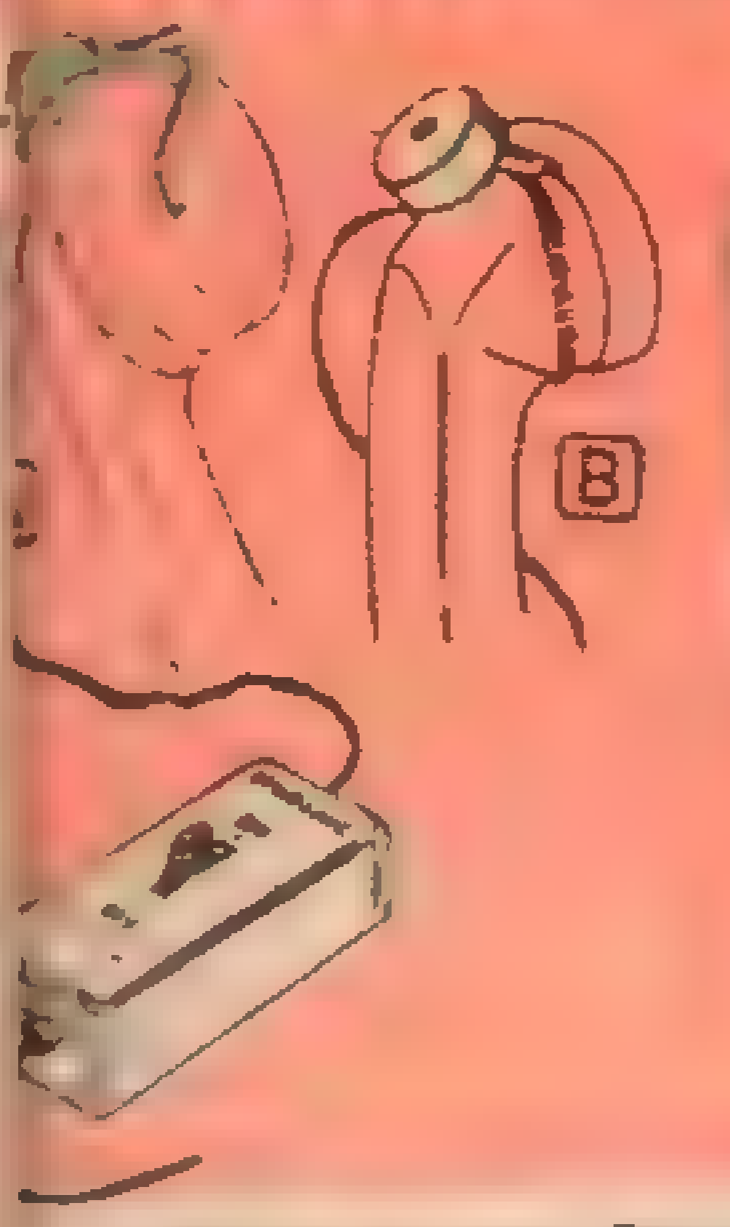
21⁵⁰ **$5 monthly**

Weighs Only 2½ lbs

Handy to carry (5½x9½x2¾"); simple to operate (front pane controls); inexpensive to run (uses 2 ordinary flashlight bat teries)—yet its performance will amaze you! Plays up to 34 min on 3" reel of tape. Mike, reel of tape, take-up reel, earphon batteries included

14K90L565 Ship. wt. 3 lbs. $5 Monthly. .... Net 21.5
44K91L707 3" reel of 225 ft. tape. .... Net .4
44K97L273 Extra 3" Reel. .... Net .1
44K34C864 Tape Splicer. .... Net .8
23K001 Standard "D" Cells (2 required). .... Net .1

ROBINS ACCESSORIES—EVERYTHING FOR TAPE RECORDER FANS!



HC-2
JCT-2
TT-1
ST-375
TS-8D
HD-6
SL-30S
ME-9
TK-5

Tele-Tape Beeper Inductor

Ⓐ The TRB-3 makes it easy to record phone conversations and to comply with most regulations. All-transistor battery-operated signal generator-timer and attached high-efficiency ferrite core induction coil automatically inject 1 KC "beep" into phone lines and recorder at 15 second intervals. On-off switch. 6 ft. cable to phone and to recorder. No suction cups. Easy-On spring fastening to phone. Approx. Size: 5x2x1½". Less battery. Ship. wt. 1 lb.

44K1021, List 25.00..........Net 16.88

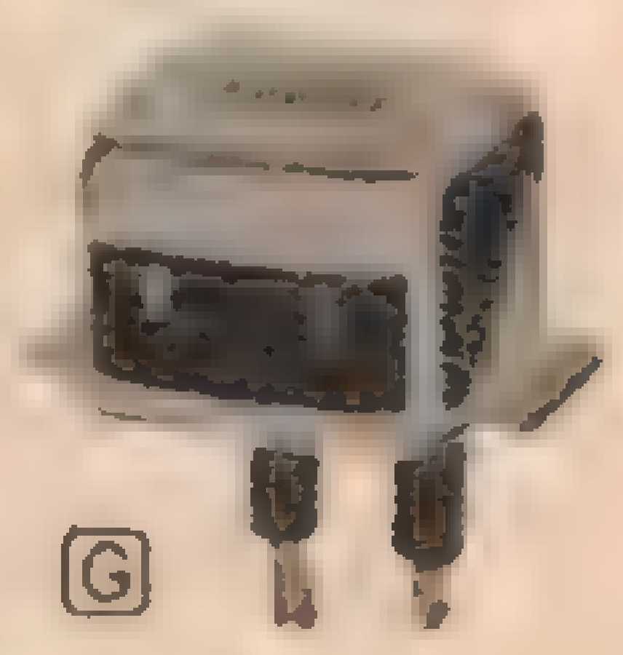
Battery for above (1 required)

44K529 ....Net 1.51

Tele-Tape Inductor Pick-Up Coil

Ⓑ TRP-1. High efficiency ferrite core produces 3-5 db more gain, high signal-noise ratio. No suction cups. Easy-On mechanical spring fastening. 6 ft. shielded cable.

44K1022, Wt. 6 oz. List 6.00...Net 3.98



5TRB Robins-Shure Ⓖ Replacement Head

track monaural combination record-back-erase head. Replaces Shure 815, 5, TR5B, TR5D, TR5H. For Revere, lensak, etc. Ship. wt. 6 oz.

44K34C127, 5TRB, List 16.50......Net 11.14

5K17 Robins M/M 4 Track Ⓕ Stereo Conversion Kit

Converts 90% of all U.S. made two-track stereo recorders to 4 track with home use. Contains 4 track record-play head, head alignment tape, hardware and instructions. For mono, too ,with additional amplifier. For list of convertible models, send for book RMM-4. 5K17-U same except head mounts from other side. Shipping weight 8 oz.

44K1024, 5K17, List 30.00.....Net 20.25

44K1025, 5K17-U, List 30.00.....Net 20.25

Robins Gibson Girl® Stereo 4 Tape Recorder Accessory Kits

For every tape recorder user from recording studio and language laboratory to the new hobbyist and office machine user. A complete assortment of the most popular and most needed accessories—tape splicer, splicing tape, tape clips,demagnetizer, lubricant, reel holders, cleaner—in convenient combinations. These useful kits come in a wide range of prices and make excellent gifts.

Ⓒ TK-2. Contains HC-2 cleaner and JCT-2 cloth.

44K34C115, TK-2, Wt. 4 oz.......Net 1.35

TK-4H. Comes with H-4 splicer, ST-375 splicing tape, TC-12 tape clips, JCT-2 jockey cloth, TE-24 book.

44K34C116, TK-4H, Wt. 1 lb......Net 2.19

TK-4JR. Includes TS-4J splicer, H-2 cleaner, ST-375 splicing tape, TT-1 tape threader, JCT-2 cloth, TC-12 clips, SL-30S labels, TE-24 book.

44K34C113, TK-4JR, Wt. 1½ lbs. Net 6.75

TK-4STD. Same as TK-4JR with TS-4S splicer.

44K1018. TK-4STD......Wt. 1 lb. Net 8.10

TK-8DLX. Same as TK-4JR with TS-8D splicer plus RC-2-22 head lubricant and RH-2 reel holders. ST-500 splicing tape.

44K1019, TK-8DLX, Wt. 2 lbs.....Net 10.13

Ⓓ AVK-1. A COMPLETE KIT with every accessory needed for language laboratory, recording studios, audio-visual department, and the professional recordist. ME-99 eraser, HD-6 demagnetizer, TS-8D splicer, 6 rolls ST-500 splicing tape, TK-5 strobe, TK-6 cleaner and lubricant, TT-1 threader, JCT-2 cloth, 12 SL-30S labels, and 2 TC-12 clips.

44K1020, AVK-1, Wt. 14 lbs....Net 43.88

ROBINS M/M TAPE RECORDING HEADS—These super quality heads have been used as origional equipment on 90% of all tape recorders made in the U.S. Many of the heads are improved models of the original with smaller gaps and other advanced features. Takes only screwdriver and pliers for most replacement installations. For complete replacement data send for Robins book, RMM-4 (below).

Cat. No.	Fig.	Mfrs. No.	*Type	List	Net
44K1026	—	3F20-101	2SRP	29.00	19.58
44K1027	H	3F20-105	2SRP	29.00	19.58
44K1028	J	3FM20-104	2MRP	15.00	10.13
44K1029	—	3FM20-108	2MRP	15.00	10.13
44K34C124	—	3L20	2MRP	13.50	9.11
44K1030	—	5AV17	4SRPE	32.00	21.60
44K34C126	—	5Q17	4SRP	28.50	19.25
44K1031	—	5Q17-105	4SRP	28.50	19.25
44K34C129	L	5S1	2ME	10.50	7.10
44K1032	M	5SS1	2SE	14.00	9.45

Cat. No.	Fig.	Mfrs. No.	*Type	List	Net
44K34C123	P	7B17	2SRP	25.50	17.21
44K34C125	—	7L17	2MRP	13.50	9.11
44K1033	N	7L17U	2MRP	13.50	9.11
44K1034	K	7EM12A	2ME	10.50	7.10
44K34C128	—	9QE3	4SE	13.50	9.11
44K1035	—	10L17-104	2MRP	13.50	9.11
44K1036	—	40EM12A	2ME	10.50	7.10

*No. = Tracks; S = Stereo; M = Monaural RP = Record/Play; E = Erase Sh. wt. 6 oz.

Robins M/M Manual and Replacement Guide RMM-4 *Free!*

Complete tape head manual and guide book. How heads are made. 16 pages illus.

44K1023, Postpaid U.S.A. .24

FREE! With any order to Radio Shack! This handy reference with installation instructions.

44K1023 ....No Charge

Telephone Pick-up Coil

Ⓡ Feeds into any disc, wire or tape recorder. Attaches easily. Removable attach cord allows pick-up to remain in position when not in use. Four foot shielded cord.

44K91L533, Ship. wt. 8 oz.......Net 1.85

Telephone Pick-up Coil, Flat Type

No wiring, no tapping. Place phone base on coil, connect leads to high impedance input of any audio amplifier, disc, wire or tape recorder.

44K91L501, Ship. wt. 8 oz........Net 1.79

12-Reel Metal Storage Chest

Ⓣ Convenient and accessible storage of 7" cans and reels of film or tape. For home movie fans, tape recording collectors; for school audio-visual centers. Heavy gauge steel. 9½x7⅝x7¾".

44K97L210, Ship. wt. 4 lbs.......Net 2.99

Tape Head Demagnetizer

Ⓤ Reduce tape noise. Wing-nut construction. AC magnet, 1¾" diameter with pole pieces shaped to recording heads. Cord incl. 110/115 VAC, 60 cy.

44K90L549, Ship. wt. 1 lb.......Net 3.79

Audio-Vendor Tape Loop Magazines

Converts Your Recorder to a Message Repeater

6.75

Fits instantly on most standard tape recorders. Use it for sales promotion, safety devices, telephone answering, dictation—and many more uses. Gives continuous, non-rewind recording and playback operation. Specify direction of supply reel rotation: clockwise (C) or counterclockwise (CC). 3⅝" dia. 3¾ ips.

44K1037, U-1310-5C, 5min.......Net 6.75

44K1038, U-1310-15C, 15 min......Net 9.75

44K1039, U-1310-5CC, 5 min......Net 6.75

44K1040, U-1310-15CC, 15 min.....Net 9.75

MADE IN U.S.A.
Splice-Free

REALISTIC
magnetic
recording
tape

4.95

Realistic brings you the finest in recording tapes at lower cost. Every reel is fully protected with individual cellophane-wrapping for factory-fresh, dust-free delivery. Sh. wt. 3" - 4 oz.; 5" - 6 oz.; 7" - 1 lb.

TAPE PLAYING TIME GUIDE

TAPE SPEED IN INCHES PER SECOND

Tape Thickness	Reel Size	Feet	1⅞ ½ Track	1⅞ ¼ Track	3¾ ½ Track	3¾ ¼ Track	7½ ½ Track	7½ ¼ Track
Standard 1½-Mil	5"	600	2 Hrs.	4 Hrs.	1 Hr.	2 Hrs.	½ Hr.	1 Hr.
	7"	1200	4 Hrs.	8 Hrs.	2 Hrs.	4 Hrs.	1 Hr.	2 Hrs
Long Play 1-Mil	3"	225	¾ Hr.	1½ Hrs.	22 Min.	¾ Hr.	11 Min.	22 Mi
	5"	900	3 Hrs.	6 Hrs.	1½ Hrs.	3 Hrs.	45 Min.	1½ Hrs.
	7"	1800	6 Hrs.	12 Hrs.	3 Hrs.	6 Hrs.	1½ Hrs.	3 Hrs.
Extra Play ½-Mil	7"	2400	8 Hrs.	16 Hrs.	4 Hrs.	8 Hrs.	2 Hrs.	4 Hrs

Tensilized Mylar Tape

EXTRA PLAY – EXTRA STRENGTH! 7" reel, 2400' extra long tape. Made to highest standards for uniform sensitivity, full frequency response and moisture resistance. Ship. weight 1 lb.

44K91L758 ....1-5, Net ea. 4.95
44K91L758, 6 or more ....Net ea. 4.45

A
B
C
REALISTIC
REALISTIC

Low Cost Acetate Base

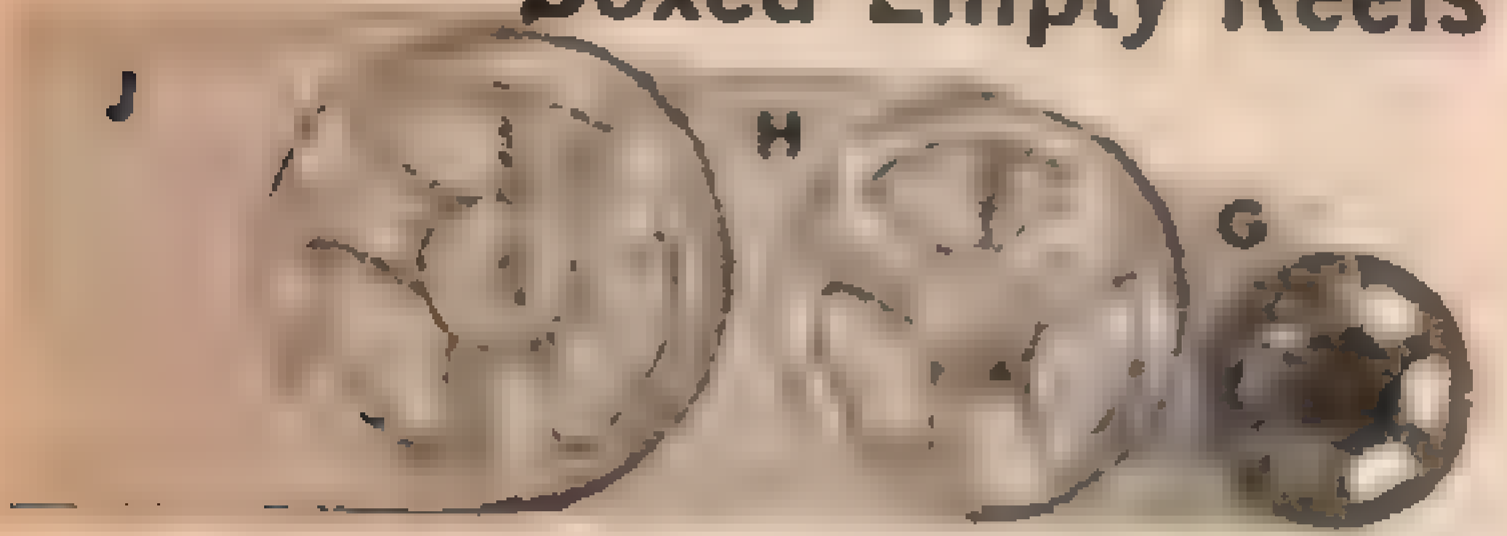
Cat. No.	Lgth.	Illus.	Dia.	Net 1-5	Net 6-Up
44K91L707	225'	C	3"	.49	.45
44K91L715	600'	B	5"	.99	.80
44K91L730	1200'	A	7"	1.49	1.40
44K91L725	1800'	A	7"	1.98	1.89

D
E
F
REALISTIC
REALISTIC

Extra Play Mylar Base

Cat. No.	Lgth.	Illus.	Dia.	Net 1-5	Net 6-Up
44K1049	300'	F	3"	.75	
44K91L753	900'	E	5"	1.29	1.
44K91L754	1800'	D	7"	2.39	2.
44K91L750	2400'	D	7"	3.69	3.

Boxed Empty Reels



Plastic reels with standard hubs to fit most tape recorders. Packed in plain boxes.

Cat. No.	Fig.	Size	Sh. wt.	Net 1-5	Net 6-Up
44K97L273	G	3"	3 oz.	.19	.16
44K97L278	H	5"	3 oz.	.29	.26
44K97L279	J	7"	3 oz.	.39	.36

Tape Splicer Specials

- Made in U.S.A.

K Gibson Girl Junior. Professional splices in seconds. 2 operating positions, unit.
44K1050, Sh. wt. 8 oz. ....Net 1.99

L Gibson Girl Standard. Complete splicing miter cut and trimming cut.
44K1051. Sh. wt. 8 oz. ....Net 2.69

Reeves Magna-See Kit

- ½ Pint Solution
- Magnifier
- Tape
- 5 Slides

11.76

Non-inflammable Magna-See solution lets you see the magnetic track recorded on your tape. Fast check on head alignment, track uniformity, balance. w/accessories.
44K1044, Sh. wt. 2 lbs., Net 11.76
44K1045, Extra Magna-See, ½ Pt. Net 4.17

triton Quality Recording Tape

Low Prices
Wrap-Free Reels
Non-Squeal
Individually Boxed

Packed with professional quality features! 1.5 mil Mylar leaders at beginning and end of each reel. Each tape is individually Poly-bagged and boxed. Finest non-shed oxide bonded to acetate or Mylar base.

RED SEAL. 1½ mil acetate standard play.

Ord. No.	Reel Dia.	Lgth.	Sh. wt.	Net	Lots of 10 ea.
44K31C131	3"	150'	4 oz.	.40	.37
44K31C132	5"	600'	6 oz.	1.39	1.25
44K31C133	7"	1200'	1 lb.	2.12	2.02

ORANGE SEAL. Top quality permanent performance with 1.0 mil Mylar base. 50% more recording time.

Ord. No.	Reel Dia.	Lgth.	Sh. wt.	Net	Lots of 10 ea.
44K31C137	3"	225'	4 oz.	.57	.53
44K31C138	5"	900'	6 oz.	2.08	1.92
44K31C139	7"	1800'	1 lb.	3.48	3.25

PURPLE SEAL. Super-play, tensilized .5 mil Mylar base tape. Double Play — Double Strength.

Ord. No.	Reel Dia.	Lgth.	Sh. wt.	Net	Lots of 10 ea.
44K31C142	3"	300'	4 oz.	.92	.87
44K31C143	5"	1200'	8 oz.	3.14	2.87
44K31C145	7"	2400'	1½ lbs.	5.60	5.32

Triton Tape Cartridge Magazine

Compatible for use in both RCA and Bell cartridge tape recorders. Eliminates need to handle or thread tape itself. Simply drop cartridge in place to record or playback 30 minutes per track at 3¾ ips. Loaded with 1.0 mil Mylar.
44K1042, Sh. wt. 1 lb. ....Net 2.70

SOUNDCRAFT

Reeves Golden Tone Deluxe Recording Tape

For the Tape User Who Demands Highest Quality

STANDARD PLAY. 1200', 7" reel. 1½ mil acetate.
44K1046, Ship. wt. 1 lb. ....Net 3.07

LONG PLAY — EXTRA STRENGTH. 1800', 7" reel. Tensilized 1 mil Mylar. 50% more playing time on a reel. Will not stretch or break.
44K1047, Ship. wt. 1 lb. ....Net 4.90

EXTRA STRENGTH — EXTRA LENGTH. 2400', 7" reel. Tensilized ½ mil Mylar. 100% more playing time on a reel.
44K1048, Ship. wt. 1 lb. ....Net 7.45

Magnetic Tape

#120 offers 8 db more output for greater dynamic range; #200 for double length, extra strength; #175 for greater tear-resistance.

Cat. No.	Length	Size	Ship. wt.	Net 1-11	Net 12
#120-1½ mil Plastic Base					
44K34C052	600'	5"	4 oz.	1.50	1.35
44K34C050	1200'	7"	1 lb.	2.34	2.10
44K34C049	2400'	10½" M	1½ lbs.	7.27	6.54
#200-½ mil Tensilized Polyester Base					
44K34C108	300'	3"	4 oz.	1.07	.96
44K34C109	1200'	5"	1 lb.	3.63	3.27
44K34C110	2400'	7"	1½ lbs.	6.33	5.70
#175-1½ mil Tenzar Base					
44K34C080	600'	5"	6 oz.	1.60	1.44
44K34C081	1200'	7"	1 lb.	2.50	2.25
Leader & Timing Tape					
44K34C066	100'	¼"	3 oz.	.60	.54

gnetizers

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	7½	
	½	¼
	Track	
rs.	½ Hr.	1 Hr.
rs.	1 Hr.	2 Hrs
.	11 Min.	22 Mi
s.	45 Min.	1½ Hrs.
s.	1½ Hrs.	3 Hrs.
s.	2 Hrs.	4 Hrs.

Mylar Base

Blus.	Dia.	Net 1-5	Ne 6-
F	3″	.75	.
E	5″	1.29	1.
D	7″	2.39	2.
D	7″	3.69	3.

gna-See Kit

- ½ Pint Solution
- Magnifier
- Tape
- 5 Slides

11.76

e Magna-See solu- ee the magnetic n your tape. Fast alignment, track ce. w/accessories. 2 lbs., Net 11.76 Magna-See, ½ Pt. Net 4.17

en Tone ding Tape
User Who hest Quality

acetate. ....Net 3.07
, 7″ reel. Tensilized on a reel. Will not
.......................Net 4.90
400′, 7″ reel. Ten- ing time on a reel. ....Net 7.45

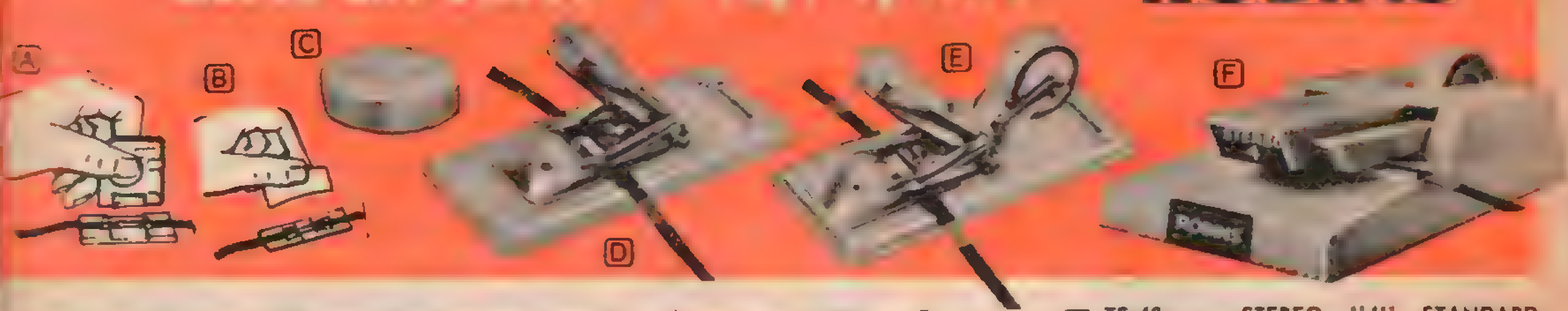
tic Tape

db more output for c range; #200 for extra strength; #175 -resistance.

t.	Net 1-11	Net 12
z.	1.50	1.35
.	2.34	2.10
s.	7.27	6.54
Base		
z.	1.07	.96
.	3.63	3.27
s.	6.33	5.70
z.	1.60	1.44
.	2.50	2.25
z.	.60	.54

Gibson Girl Stereo "4" Tape Splicers

ROBINS



Low Priced Tape Splicers for Professional Results

The critical requirements for splicing 4-track tapes without affecting program material on the outside tracks are met with ease. These splicers work equally well for single and 2-track tapes. Precision-built, they feature blade centering adjustments for lifetime accuracy.

Ⓐ **SP-4S — "SEMI-PRO" TAPE SPLICER.** This is as small, efficient and low-cost a non-stereo splicer as you can wish for! Has tape alignment guide with adhesive back, cutting unit and blade cover. Made of plastic, makes diagonal cuts and "Gibson Girl" trim.
44K34C103, Ship. wt. 3 oz. ....Net 1.69

Ⓑ **H-4S — "HOBBYIST" TAPE SPLICER.** Lowest price splicer available. Made especially for the tape hobbyist. Produces uniform "Gibson Girl" splices. Consists of adhesive-backed plastic tape and blade guide and unique curved blade. Instructions included.
44K34C864, Ship. wt. 2 oz. ....Net .85

RK-2 — REPLACEMENT KIT for older TS-4A series splicers.
44K1004, Sh. wt. 3 oz. ....Net .85

Ⓒ **ROBINS SPLICING TAPE.** Special formula Mylar. For permanent break-free splices. 100″ lg., 1″ core. Wt. 1-2 oz.

Cat. No.	Type	Width	Net
44K1005	ST-234	¼″	.27
44K1006	ST-375	⅜″	.30
44K1007	ST-500	½″	.33
44K1008	ST-750	¾″	.40

Ⓓ **TS-4J — GIBSON GIRL "JUNIOR" MODEL.** Professional splices in seconds. Cutter cartridges house 3 long life blades. Miter and trimming positions.
44K34C742, Ship. wt. 8 oz. ....Net 4.39

RK-3 — REPLACEMENT KIT for TS-4S & J splicers.
44K1003, Ship. wt. 3 oz. ....Net .85

Ⓔ **TS-4S — STEREO "4" STANDARD MODEL.** Advanced design tape splicer for rapid tape editing and repairs. Cuts tape diagonally and trims minute concave indentations on sides of splice to prevent adhesive contact with critical recorder parts. Rugged construction, with modern cutter cartridge, blade centering adjustment and safety locking device. Professional quality throughout. Tape dispenser with 100″ roll of ⅜″ splicing tape.
44K34C740, Ship. wt. 12 oz. ....Net 5.75

Ⓕ **TS-8DS — STEREO "4" DELUXE MODEL.** The ultimate tape splicer of superior design — almost indestructible IMPLEX. All the advanced features of 44K34C740 (see above) plus "see-thru" windows to show operating positions. Easy threading tape dispenser comes complete with roll of ½″ splicing tape, safety locking device. Sheer pleasure to operate this instrument.
44K1001, Ship. wt. 1 lb. ....Net 7.77

RK-8 — REPLACEMENT KIT for TS-8DS.
44K1002, Ship. wt. 3 oz. ....Net .85

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Famous Quality Tape Recorder Accessories

ROBINS

Ⓖ **TK-5 — TAPE STROBE AND LIGHT KIT.** For checking speed, accuracy, flutter and wow of recorders operating at 15, 7½ and 3¾ ips speeds. Complete with instructions, strobe tapes and light. For 110V, 60 cy. AC.
44K34C120, Ship. wt. ½ lb. ....Net 1.35

Ⓗ **TE-128 — "HOW TO GET THE MOST OUT OF TAPE RECORDING"** by Sheridan. 128 pages of informative ideas. Fully illustrated. Helps to extend scope of your recorder for more enjoyment.
44K93L296, Postpaid U.S.A. ....Net .85

TE-24 — "TAPE EDITING AND SPLICING" BOOK by Haynes. 6x9″, fully illustrated 24-page guide book filled with valuable tips on splicing, spliceless editing, dubbing, erasure of clicks, etc.
44K1014, Postpaid U.S.A. ....Net .24

Ⓙ **PP-1 — REPLACEMENT PRESSURE PADS.** A complete assortment of pre-cut felt pressure pads to fit almost all recorders. Well below list price.
44K1017, Ship. wt. 2 oz. ....Net .69

RH-2 — REEL HOLDERS (Not illustrated). Reduce reel wobbling. A must for vertical decks. Package of 2.
44K31C118, Ship. wt. 3 oz. ....Net .58

Ⓚ **HD-3 — HEAD DEMAGNETIZER.** An efficient low cost demagnetizing unit. Removes tape damaging residual magnetism from tape head, reduces noise level, improves signal/noise ratio. Moderately priced to accommodate less frequent users of tape recorders. 3½x1¼″ dia. 110V, 60 cy. AC.
44K34C119, Ship. wt. 8 oz. ....Net 3.95

Ⓛ **HD-6 — HEAD DEMAGNETIZER FOR MONAURAL AND STEREO TAPE HEADS.** Removes magnetization for optimum signal/noise ratio, lowest noise level. Reduces harmonic distortion, helps to maintain "like new" performance. 4⅝x1¼″ dia. 110V, 60 cy. AC.
44K34C117, Ship. wt. 1 lb. ....Net 7.35

Ⓜ **JCT-2 — "JOCKEY CLOTH" FOR TAPES.** Cleans and lubricates tape while running. Reduces squeal, chatter and wear; eliminates "grime distortion". With silicone. Washable, reusable.
44K34C121, Ship. wt. 3 oz. ....Net .69

HC-5 — "TAPE CLEAN" (Not illustrated). Run through recorder to clean guides, head, etc.
44K1009, Ship. wt. 6 oz. ....Net 1.73

Ⓝ **SL-30S — REEL LABELS.** 30 self-stick adhesive labels for tape reels, parts, records, service calls. Write on with pencil, pen, ball point. Names or data can be typed on prior to removal from sheet.
44K34C122, Ship. wt. 2 oz. ....Net .12

Ⓟ **TT-1 TAPE THREADER.** No more awkward fumbling! Just place tape against reel, slip threader on, turn crank — and tape is securely threaded. For all 5″ — 7″ reels.
44K34C743, Ship. wt. 2 oz. ....Net .69

Ⓡ **TC-12 — TAPE CLIPS.** Made of plastic, reusable, always necessary. Clip keeps tape from unwinding, prevents tape damage. These clips fit all reels. Package of 12.
44K34C048, Ship. wt. 3 oz. ....Net .27

Ⓢ **TAPE-FILM CANS & REELS.** Cans ribbed for easy storage. Ship. wt. 4 lbs.
44K97L200, 7″ Reels, Lots of 6 ....Net 2.98
44K97L201, 7″ Cans, Lots of 6 ....Net 2.15
44K97L202, 5″ Reels, Lots of 6 ....Net 1.99
44K97L204, 5″ Cans, Lots of 6 ....Net 1.59

Ⓣ **HC-2 — TAPE HEAD CLEANER.** Removes dirt, grime, oxides. 2 fl. oz.
44K1010, Ship. wt. 4 oz. ....Net .69

RC-2-22 — TAPE HEAD LUBRICANT. Silicone base; reduces wear. 2 fl. oz.
44K1011, Ship. wt. 4 oz. ....Net .69

RC-2-33 — TAPE AND PHONO DRIVE OIL.
44K1012, 2 fl. oz., Sh. wt. 4 oz. ....Net .59

RC-2-56 — "NON-SLIP." For drive wheels.
44K1013, Ship. wt. 4 oz. ....Net .69

Ⓥ **VU-100 — 4½″ VU METER.** Shows overload distortion. 2-color scale, 0-100 modulation percentage; −20 to +3 VU Dual-impedance input. Sensitivity 200 μa. Shunts for 1.2 or 12V "zero" VU. Mounts in 2¾″ dia. hole, requires 1½″ depth.
44K1016, Sh. wt. 1 lb., $5 Mo., Net 14.85

Ⓦ **ME-99 — DELUXE BULK ERASER.** Removes unwanted signals. Erasure 3-6 db below normal erase head level. Demagnetizes tape to ½″ wide. Takes reels to 10″. U.L. listed. 5¼x6¾x3¾″. 110-120V, 60 cy. AC.
44K34C114, Wt. 8½ lbs., $5 Mo., Net 22.27

ME-77 — BULK ERASER. Efficient low cost model for tapes up to 7x¼″. 2½x6¼x3¾″, 110V, 60 cy. AC. Non-U.L.
44K1015, Wt. 5 lbs., $5 Mo., Net 14.85

Famous Names! Top Quality! 4 Track Stereo Tapes!

World Famous EVEREST *Single Double Feature Tapes!*

25% Off Harrison Cat. List 5.77

51K8873, **GERSHWIN**, Rhapsody in Blue	Net 5.77
51K8654, **BERLIOZ.** Symphony Fantastique	Net 5.77
51K8655, **RICHARD STRAUSS.** Heldenleben	Net 5.77
51K8656, **TCHAIKOVSKY**, Symphony No. 5	Net 5.77
51K8761, **MAHLER.** Symphony No. 1	Net 5.77
51K8762, **STRAVINSKY.** Petrouchka	Net 5.77
51K8649, **RACHMANINOFF.** Symph. Dances	Net 5.77
51K8650, **SHOSTAKOVICH.** Symph. No. 5	Net 5.77
51K8651, **RICHARD STRAUSS.** Don Juan, Till Eulenspiegel	Net 5.77
51K8652, **SCHEHERAZADE.** London Symph.	Net 5.77
51K8653, **SCHUMANN.** Piano Concerto	Net 5.77
51K8862, **COPLAND**, Appalachian Spring	Net 5
51K8863, **TCHAIKOVSKY**, Hamlet, **Francesca**	Net 5
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51K8865, **COPLAND**, Symphony No. 3	Net 5
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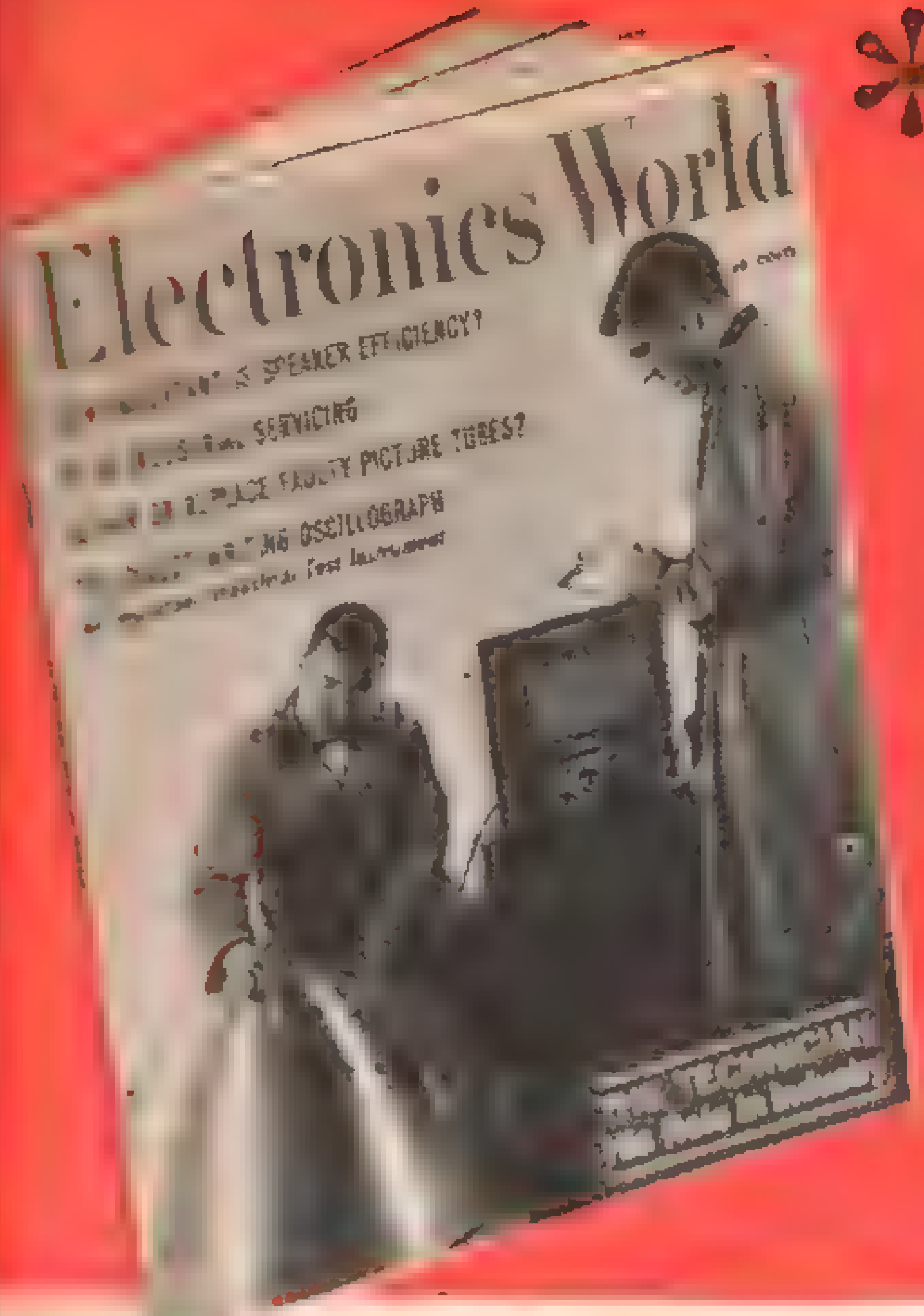

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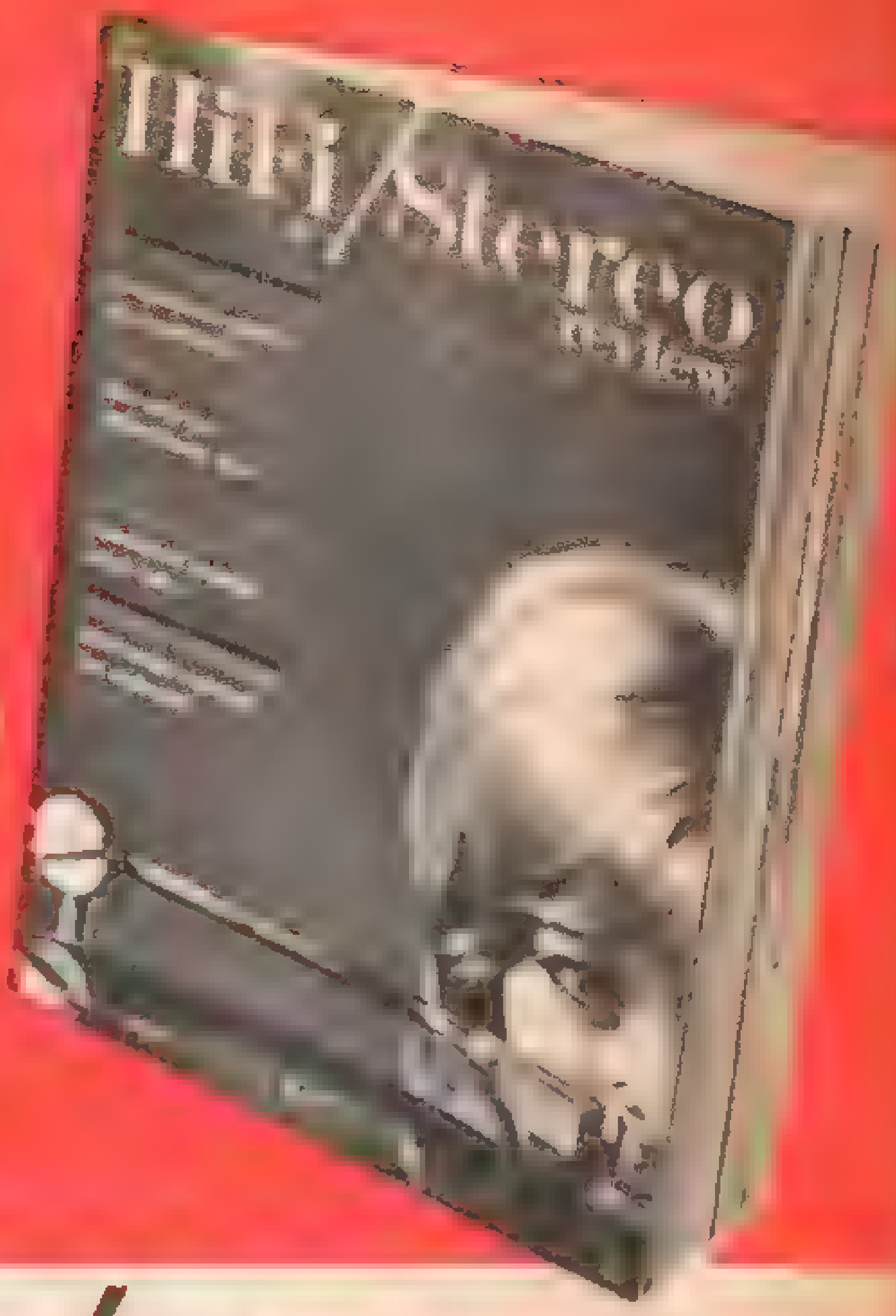

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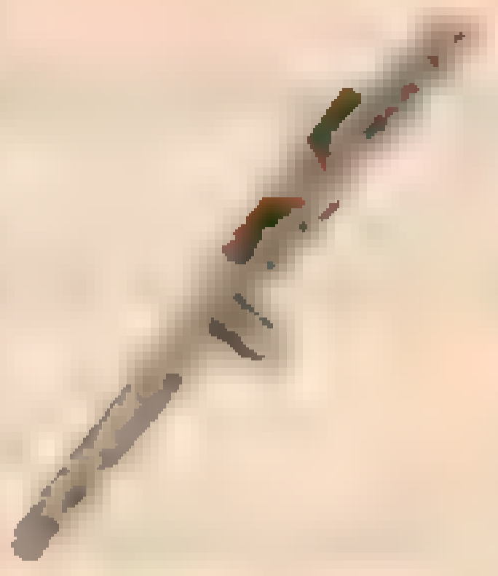

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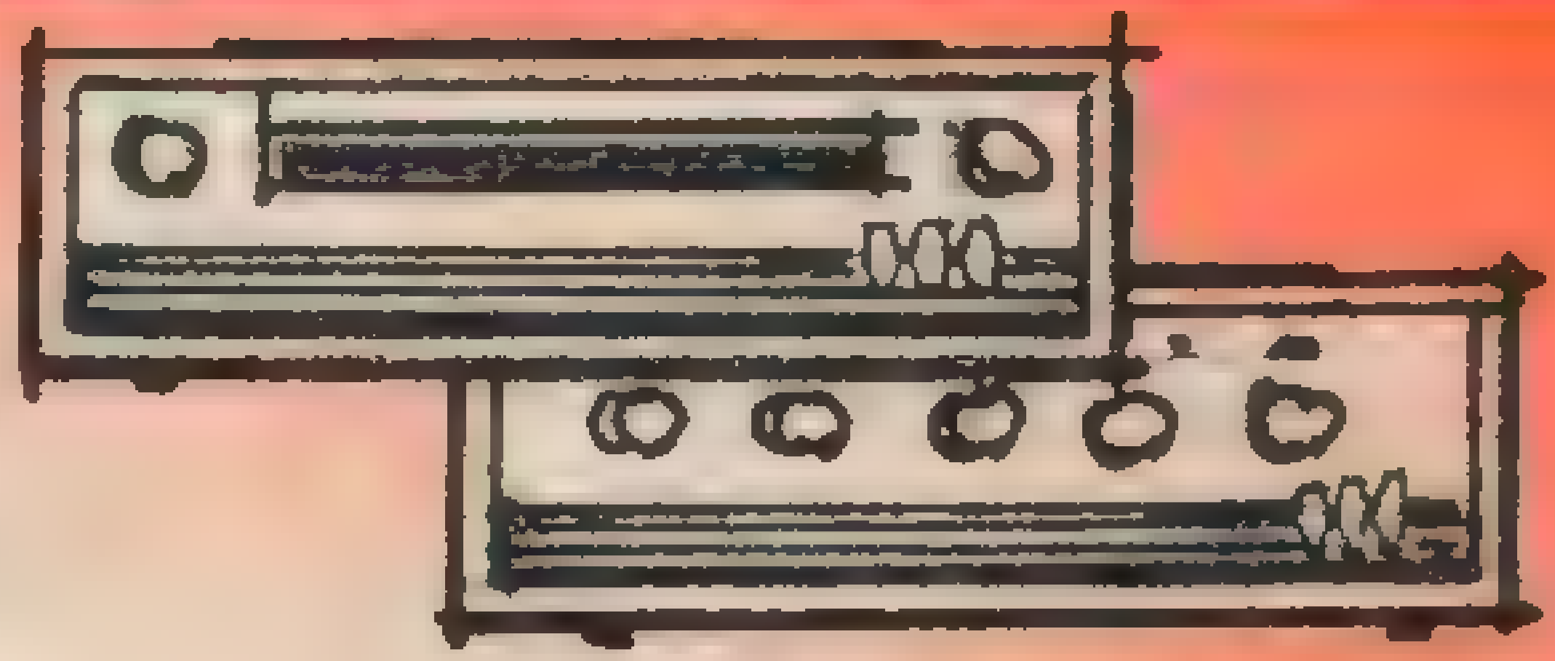

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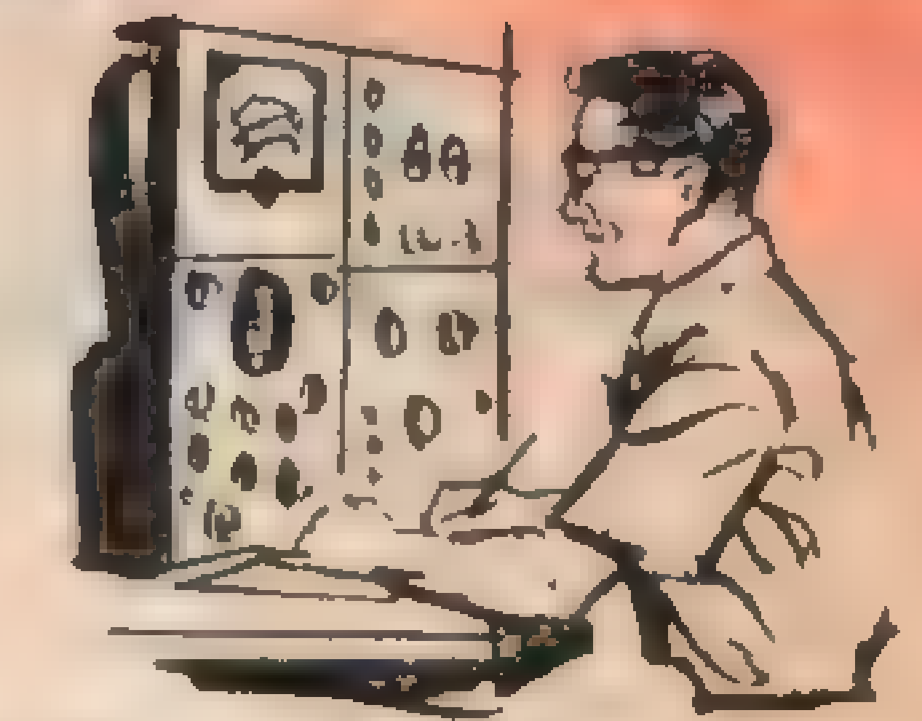

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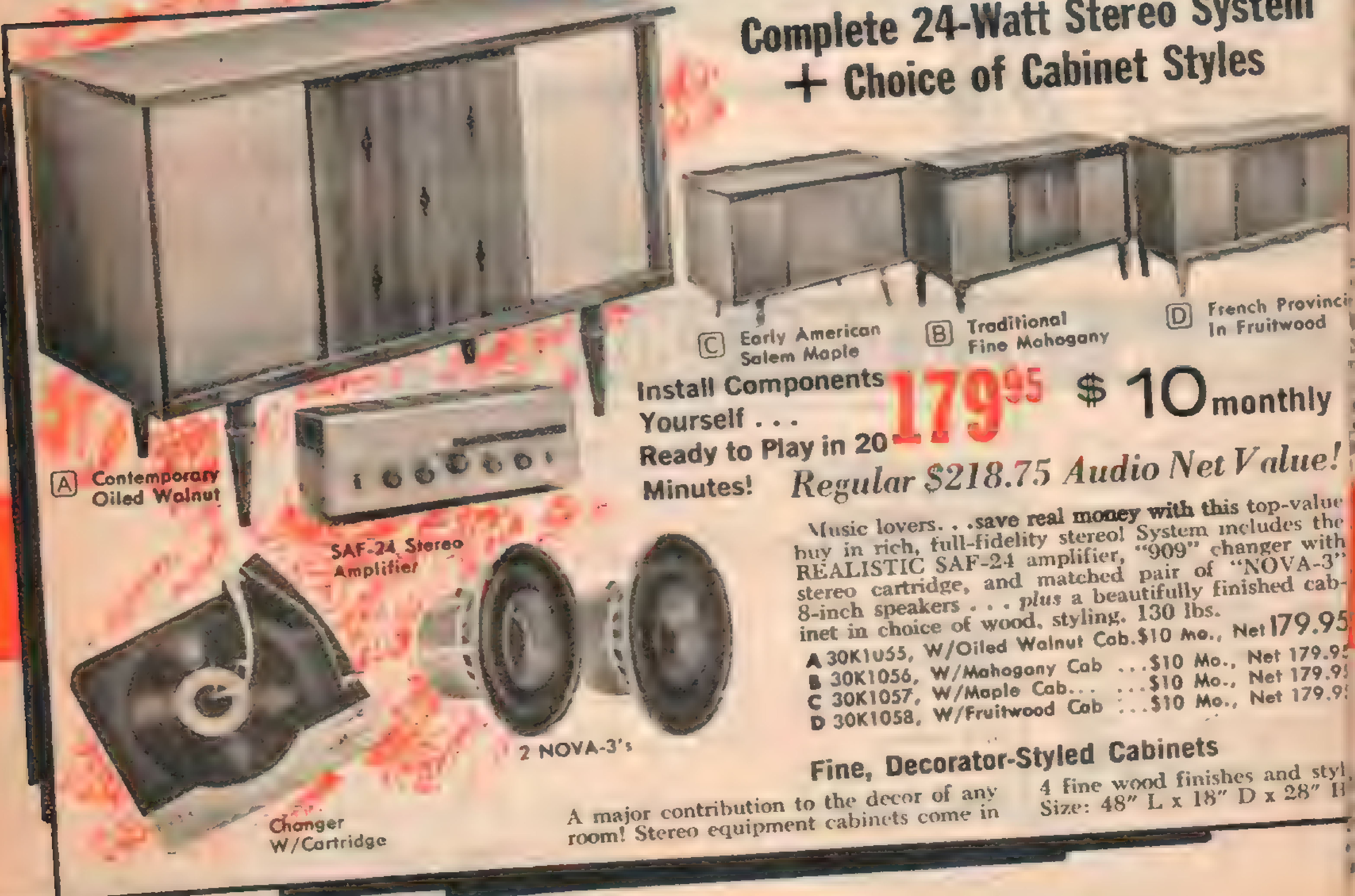
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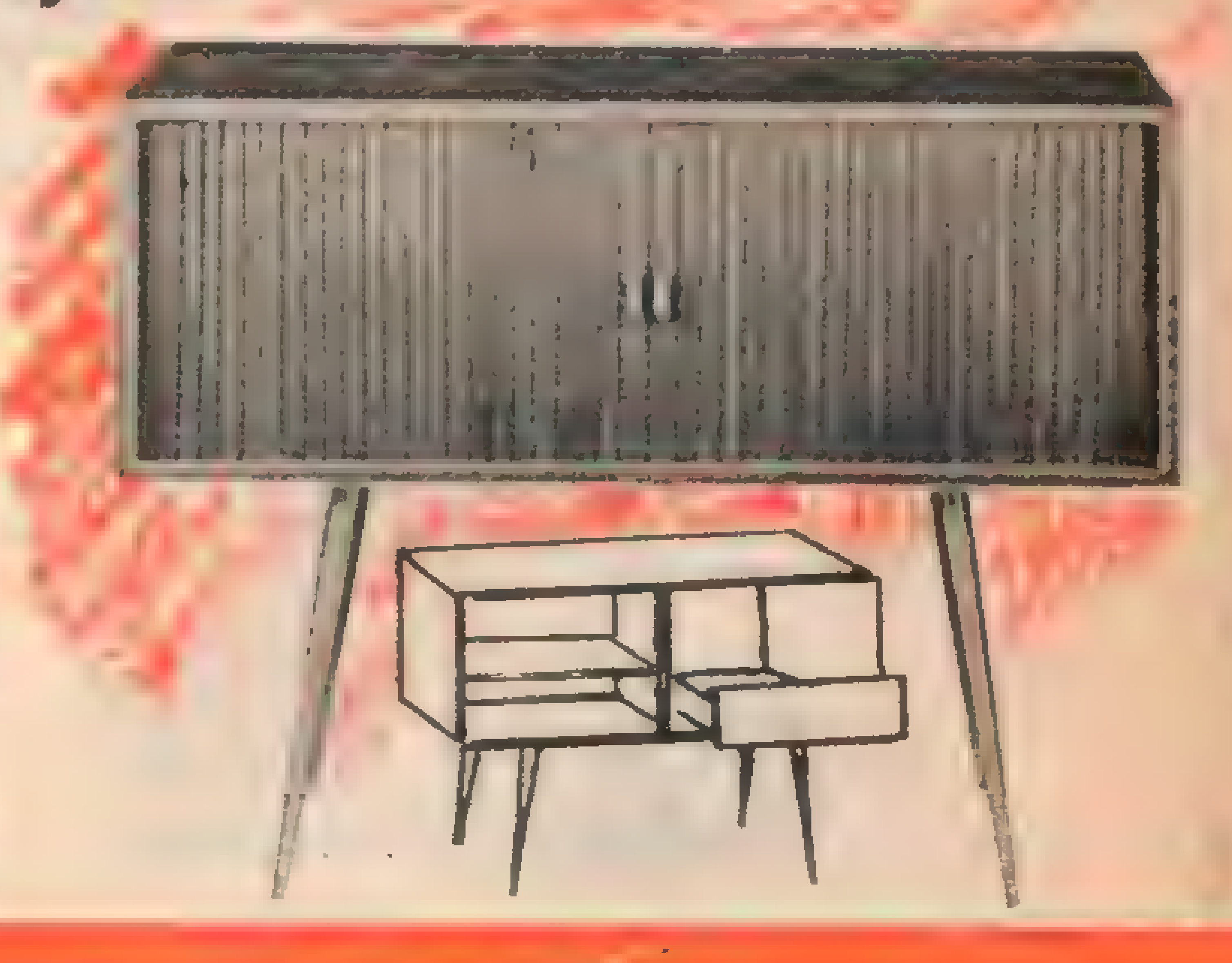

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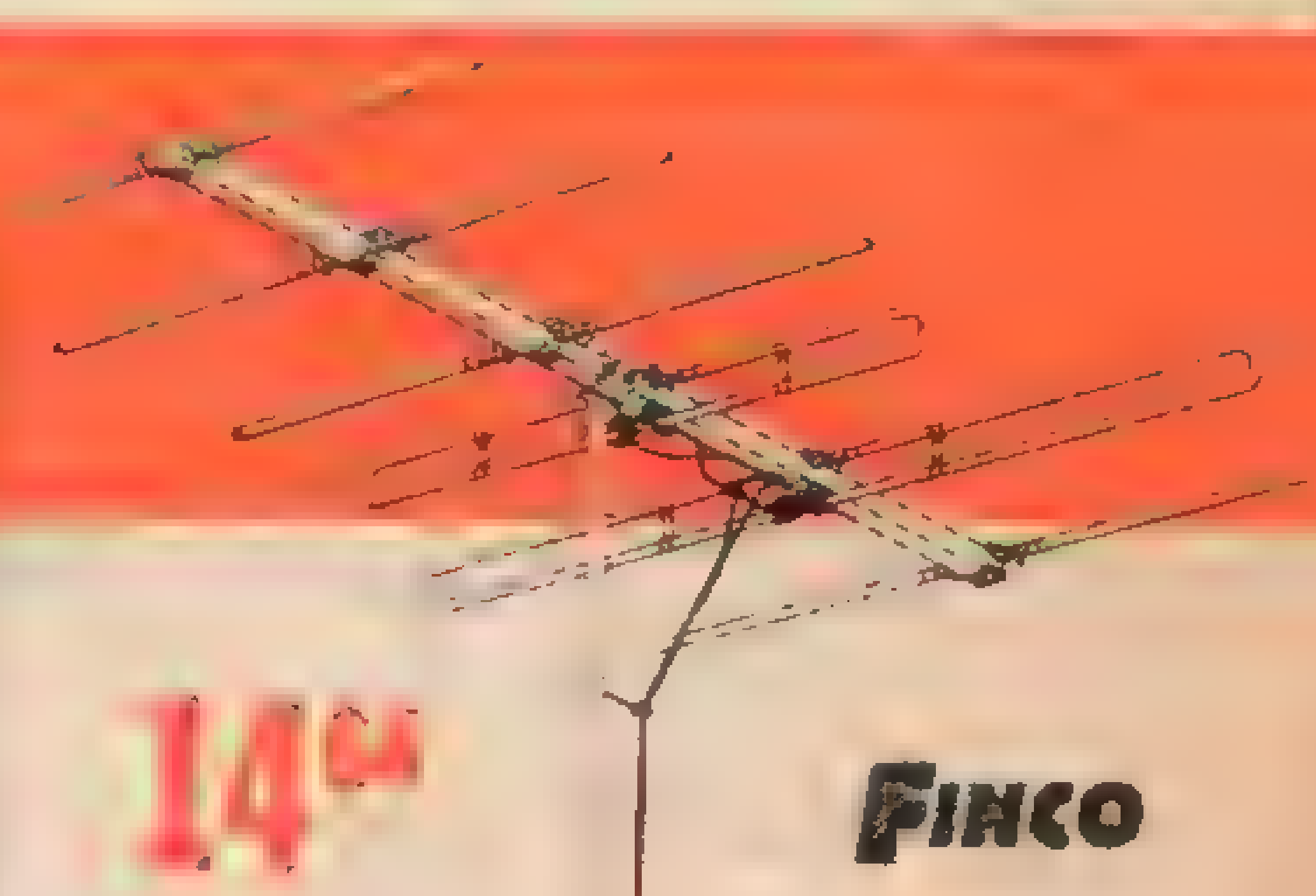

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- 14-Tube Operation—Top Stability
- Full Controls; Case Included

The 40B marks a giant step forward in production of better audio equipment. La engineering techniques and superb craftsmanship created this superior instrument. Pr lower than competitive amplifiers, the 40B delivers a full 45 watts (90 watts peak) stereo power combined with the necessary controls for full enjoyment of both stereo monaural material. It is ideally suited for use with low efficiency speakers. Now impro by 1 full octave on lower frequencies, it employs new, massive output transformers provide extra wide frequency response at both ends of audio spectrum. Dual stereo cont allow adjustment of each speaker individually. Perfect stereo balance is obtained with single knob balance control . . . no need for fussy speaker placement! 9 tubes (5 dual) rectifier provide ultra-stable 14-tube performance. Center channel output (derived) eli nates need for a supplementary amplifier for three channel stereo. Special loudness sw adjusts stereo compensation. Improved panel styling includes stereo headphone jack.
30K90LX055, 40B, Size: 14¼x5x10", Ship. wt. 26 lbs. . . . . $5 Monthly, Net 89.

An Audio System For Connoisseurs
The Incomparable "Maestro"

Our Most Popular System

279.95

Audiophile Net $324.30
You save $44.35

$15 monthly

- **40B 45 Watt Stereo Amplifier**
- **GARRARD Type A Changer**
- **2 "Electrostat-2" Speaker Systems**
- **Pickering 380C Diamond Cartridge**

This magnificent stereo system will bring dream realism right into your home! Truly masterful reproduction will delight the music lover every time you play great records. With speaker response of 45-25,000 cps, the entire sound spectrum is placed at your very fingertips! This is our own EXCLUSIVE, the system which has become our best seller. Every up-to-date quality feature is included to give you many years of listening pleasure, to make it an all time favorite buy at Radio Shack. The "Maestro" places you right on the conductor's podium!
30K1106, Ship. wt. 99 lbs. . . . . . . $15 Monthly, Net 279.95

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Features!

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Net $324.30
save $44.35

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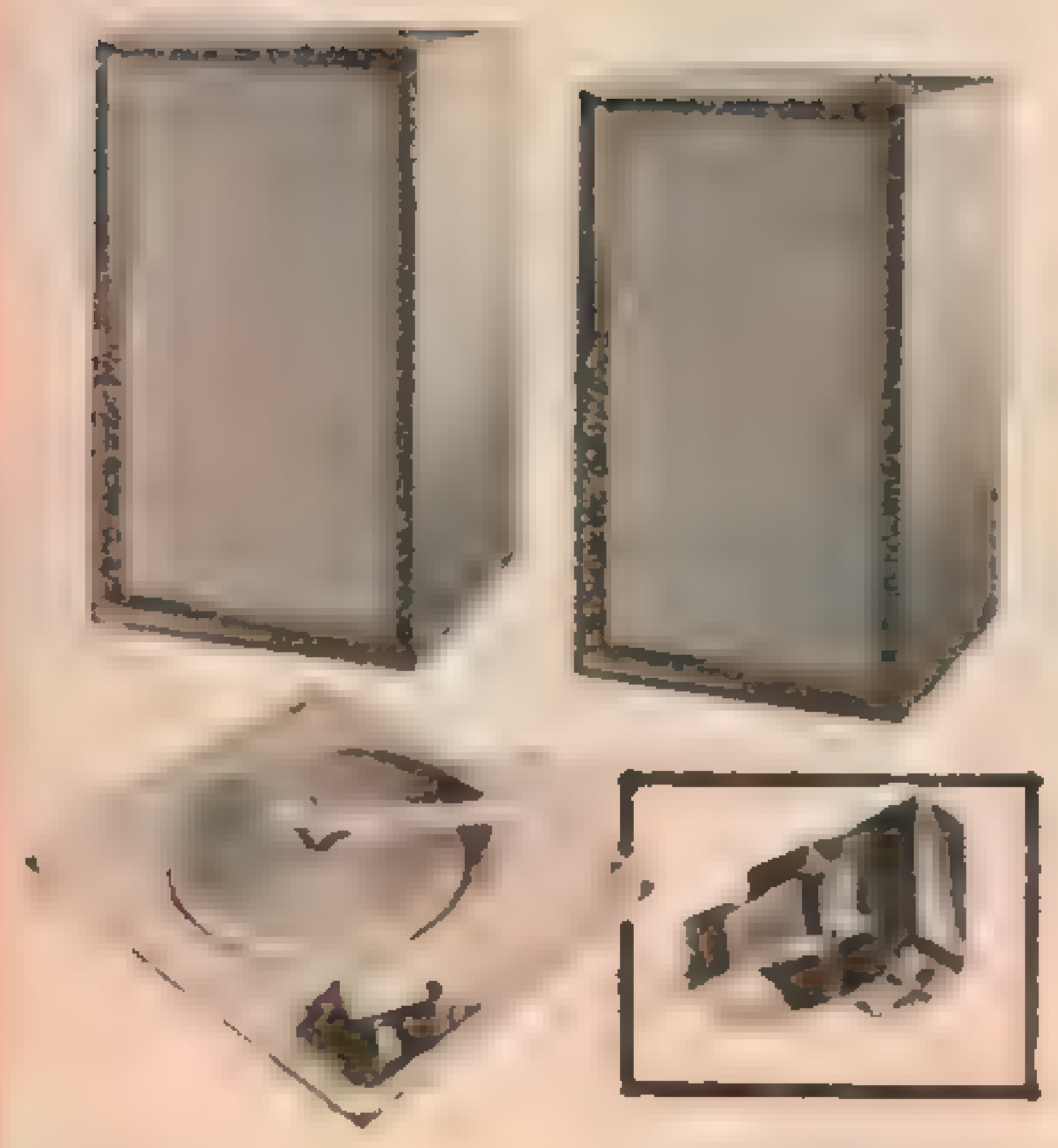
Engineered To Set New Standards

Superb Hi-Fi Systems At Unbelievably Low Prices!



Good Quality Stereo Custom-Design Value

199^{95} Audiophile Net: $238.87
You Save $38.92

$11 monthly

- **REALISTIC** 40B Stereo Amplifier
- **Garrard** "Autoslim" Changer
- **M7D** Custom. Diamond Cartridge
- **"Solo-3"** Speaker Systems

superbly-performing full-range stereo tem that sounds and looks like twice price! Famous speaker systems, ipped with dual 3" tweeters and er compliant 8" woofers, provide solid s to 35 cps. 8Ω imped.

K1107, Wt. 85 lbs..$11 Mo., Net 199.95

Superior Quality Hi-Fi Performance

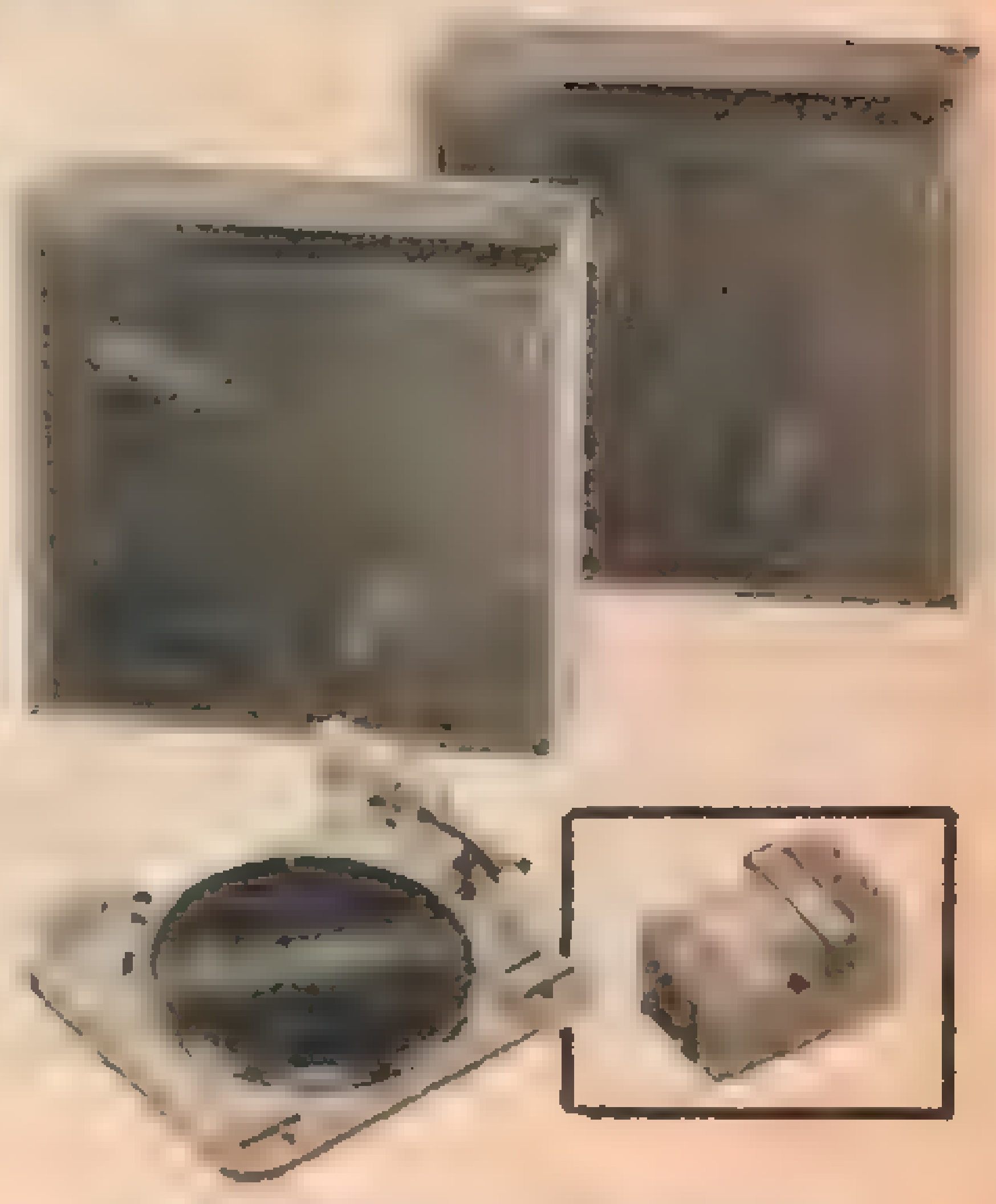
229^{95} Audiophile Net: $264.30
You Save: $34.35

$13 monthly

- **REALISTIC** 40B Stereo Amplifier
- **Garrard** "Autoslim" Changer
- **Pickering** "380-C" Cartridge
- **2 E-V "PRINCESS"** Speaker Systems

All quality components plus compact, super-efficiency ELECTRO-VOICE "PRINCESS" speaker systems ensure full range audio. 5" cone tweeters, 50-15,000 cps frequency response, 2000 cps crossover. Designed for music gourmets!

30K1108, Sh. wt. 65 lbs.....Net 229.95



Premium Quality Hi-Fi Excellence!

259^{95} Audiophile Net: $303.85
You Save: $43.90

$15 monthly

- **REALISTIC** 40B Stereo Amplifier
- **Garrard** "Type A" Changer
- **DMS-900** Dual-Magnet Cartridge
- **2 "ELECTROSTAT-5** Speakers

Fullness and depth of audio fidelity you never imagined possible! Every sound is reproduced crystal-clear, all instruments come alive as your new 40B reaches lower and higher to bring every note to these amazing speakers.

30K1109, Sh. wt. 80 lbs......Net 259.95

olidly Constructed—Oiled Walnut Or Teak

Premium Quality Equipment Cabinets

Modern Styling At Its Gracious Best!

29^{95} $8 monthly
led Walnut)

- ¾" Construction Throughout
- Meticulous Workmanship
- Designed to Match Any Decor

er elegance, accentuated by avant-garde styling, characters this sturdy equipment cabinet. Clean, simple, modern s emphasize its solid quality. Generous interior space for er, amplifier, changer or turntable and records. Companionigned to suit any decor, available in hand-rubbed oiled nut or even more luxurious teak. 6" legs. As always, Radio ck brings you the unusual to enhance your taste toward ultimate in audio and visual enjoyment! Size: 40"w x "D x 32⅝"H.

1021E, Oiled Walnut. Ship. wt. 97 lbs..$8 Monthly, Net 129.95
1022E, Teak..........................$9 Monthly, Net 159.95

57^{50}

REALISTIC Amazing Sensitivity

"T-4B" AM/FM Tuner

budget-priced, quality-feature AM/ tuner with built-in multiplex jack. plete specifications see page 66.

90LX030, T-4B.....$5 Mo., Net 57.50

99^{95}

REALISTIC New Design Multiplex

AM/FM-MLPX Stereo Tuner

The finest three-in-one tuner value on the market today! For complete description and specifications see page 66.

31K90LX062, TM-8.....$6 Mo., Net 99.95

39^{95}

REALISTIC Stereo and Monaural

Hi-Fi Stereo Tape Player

Radio Shack Exclusive!

Costs no more than a record player! For specifications see page 35.

14K90LX555.......$5 Monthly, Net 39.95

our Guarantee of Outstanding Value!

REALISTIC 24-Watt Stereophonic Systems

Specifications

AMPLIFIER SECTION:

OUTPUT: 24 watts, dual 12 w. channels (48 mono peak).
RESPONSE: 20-20,000 cps ±1 db.
DISTORTION: total R.M.S. at 12 12 watts less than 1%.
HUM: −52 db phono; −72 db aux.
SENSITIVITY: .85v aux. .004v magnetic cartridge.
TONE CONTROL: 18 db range.
FEEDBACK: 8 db.
EQUALIZATION: ±1 db RIAA.

FM TUNER SECTION:

SENSITIVITY: 2.5 µv for 20 db quieting. On/off AFC. Grounded grid RF stage. Ratio Detector.
GENERAL: 14 tubes, 11 dual purpose for 25 tube performance.
OUTPUT for 4Ω, 8Ω, 16Ω speakers.
SIZE: 11¾x5x16".

Stereo FM/MPX Tuner and 24 Watt Stereo Amplifi

139⁹⁵ **$8 monthly**

- Controls For All Stereo Needs
- Sensitive Multiplex Tuner With A
- Handsome Brushed Gold Case

"A first-rate stereo receiver," says Popular Electronics (May '62). And you'll hav agree after looking at the evidence. First-rate in precision engineering and car craftsmanship. First-rate in high performance standards. First-rate in quality and re bility at a low, reasonable price. First-rate in appearance. The stereo amplifier deli 24 watts of clean, smooth power with little distortion, low hum level over the 20-20,000 cps range. The sensitive FM tuner provides exciting FM stereo multip with Automatic Frequency Control. Front-panel controls include 6-position sel switch, volume, tuning and tone. Balance control permits flexible placement of speak blend control eliminates "dead-spots;" built-in loudness switch allows optimum st listening at lowest volume levels. Convenient stereo headphone jack on front pa Third channel output. Inputs for phono, tape. Handsome brushed gold case inclu Here indeed is an instrument which demands the consideration of anyone intereste fine stereo performance at low cost. Size: 12⅜x15⅞x5½".

31K90LX057, STA-7, Ship. wt. 32 lbs. .... $8 Monthly, Net 139

Superb 24-Watt Stereo System: Elegant Cabinet + Matched Components

Choice of 4 Beautiful Furniture Styles

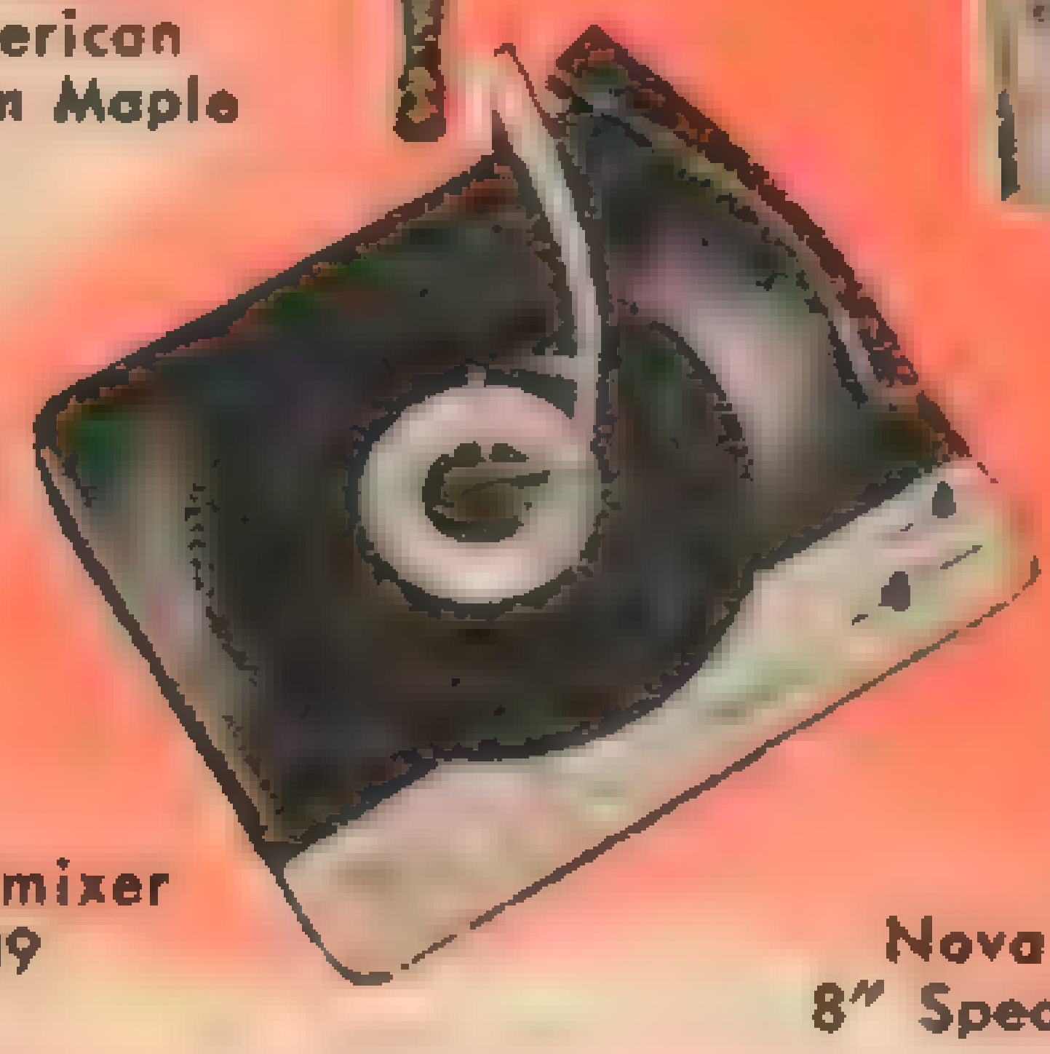
Ⓐ Early American Salem Maple

Ⓑ French Provincial, in Fruitwood

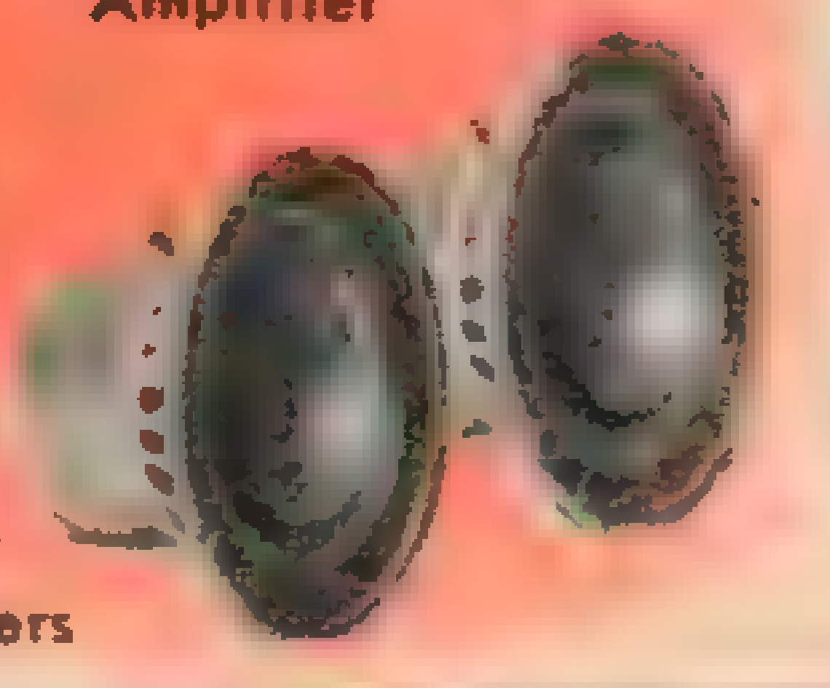
Ⓒ Traditional Fine Mahogany

Ⓓ Contemporary, Oiled Walnut

STA-7 FM/MPX Stereo Tuner and Amplifier



Stereomixer 909



Nova 3 8" Speakers

Complete Hi-Fi Stereo System

249⁹⁵ **$14. monthly**

- Nothing More To Buy
- Enjoy True Stereo Sounc
- Install It Yourself

Regular price $298.70. Save $48.75!

- REALISTIC STA-7 Stereo FM Multiplex Tuner and 24 Watt Stereo Amplifier
- REALISTIC "Stereomixer 909" Changer
- Ronette Stereo Cartridge
- 2 "Nova 3" Full Range 8" Speakers
- Fine Equipment Cabinet

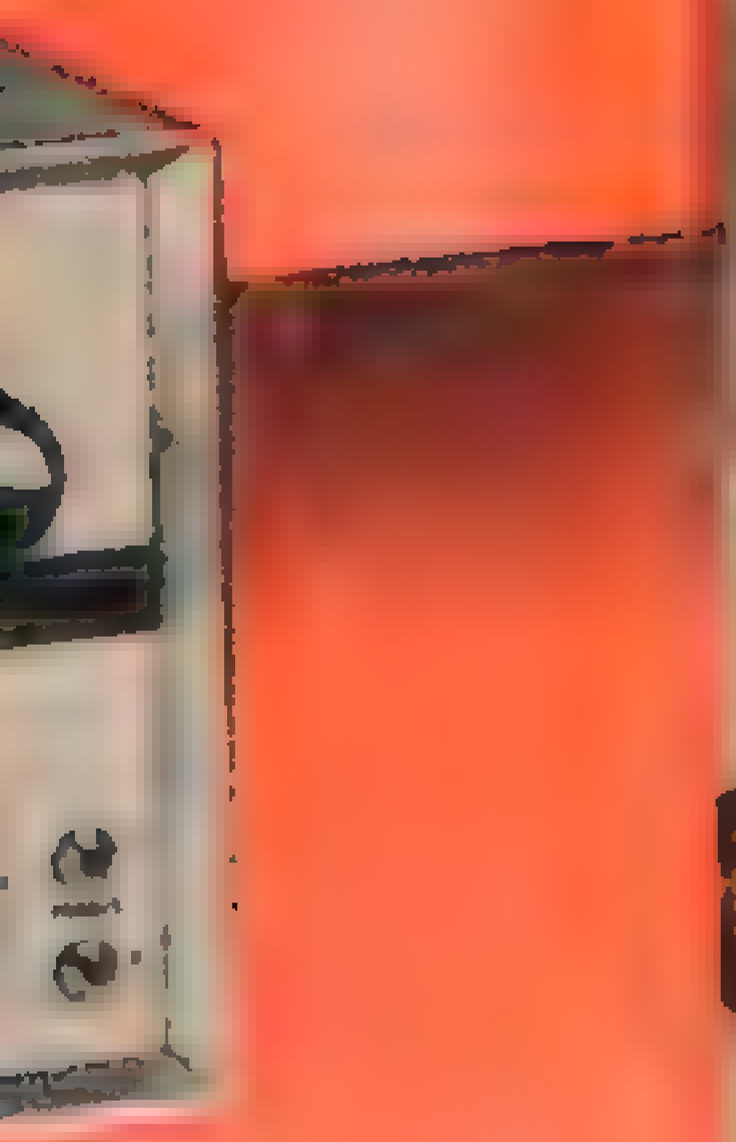
Shipping Weight 135 lbs.

Ⓐ 30K1064 .... Net 249.95
Ⓑ 30K1065 .... Net 249.95
Ⓒ 30K1066 .... Net 249.95
Ⓓ 30K1067 .... Net 249.95

OPEN A REVOLVING **CHARGE ACCOUNT** SEE PAGES 4-5

Ham Operators! You'll Find the Lates

Systemsesigned To Fit Any Size Budget



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Stereo Needs
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.$8 Monthly, Net 139.

Components

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Ⓓ Contemporary, Oiled Walnut

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0K1066....Net 249.95
0K1067....Net 249.95

REALISTIC Stereo Systems With Famous Quality Components

al Regular Price $213.80

179.95 **$10 monthly**

- ALISTIC STA-7 Stereo
ereo Tuner/Amplifier
- ALISTIC Stereomixer-3
enger By Glaser-Steers
atic 86TBS Stereo Cartridge
- OLO-1 Wide Range Speaker
stems Choice of Oiled Walnut,
ogany or Blond Finish

:8, Wt. 68 lbs....$10 Mo., Net 179.95

Total Regular Price $269.20

219.95 **$13 monthly**

- REALISTIC STA-7 Stereo Tuner/Amplifier
- Garrard Autoslim Record Changer
- Pickering 380C Stereo Cartridge
- 2 NOVA 212 Full Range 12" Speakers

30K1069, Wt. 64 lbs....$13 Mo., Net 219.95

Total Regular Price $329.50

269.95 **$15 monthly**

- REALISTIC STA-7 Stereo FM Multiplex Tuner and 24-Watt Stereo Amplifier
- Garrard Type "A" Record Changer
- Empire 880 Cartridge
- 2 SOLO-2 Full Range Speaker Systems, Choice of Oiled Walnut, Mahogany or Blond Finishes

30K1070, Wt. 90 lbs...$15 Mo., Net 269.95

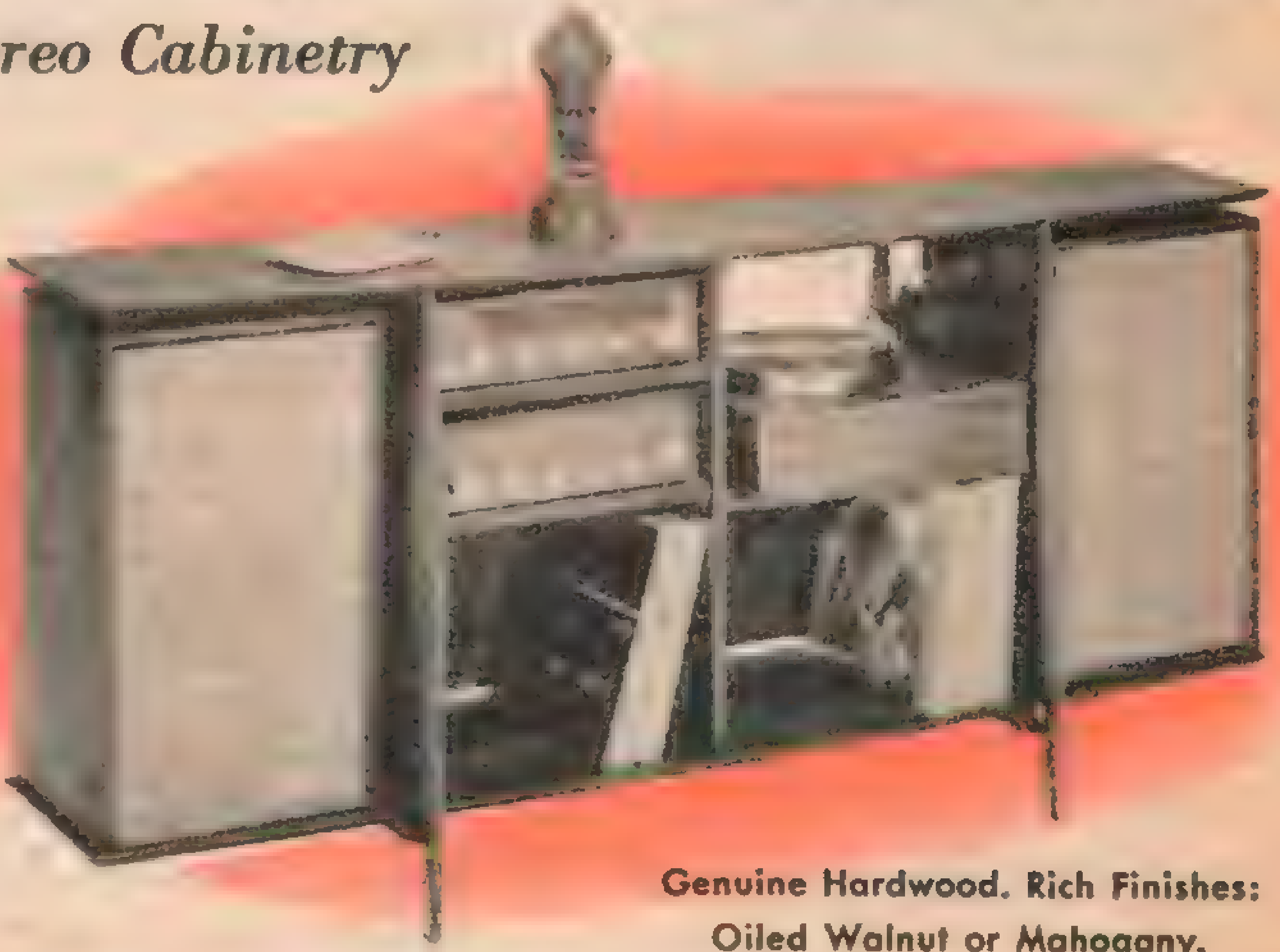
candinavian Design Gracefully Blends With Every Period

An Original Concept in Stereo Cabinetry

99.50 **$6 monthly**

A beautiful and practical cabinet which transforms your stereo system components into the highlight of your home. Imaginatively designed, this fine piece of furniture delineates the lines of speakers, tuner, amplifier, record changer by flowing lines of wood. Elegant simplicity and complete versatility. Convenient pull-out shelf for changer or turntable, two adjustable shelves fit any component, space for all your records — even a tape deck. Speaker compartment, 25¾x16¾"; shelves 17¾" wide (5½" or 7½" positions). Unit size: 16x32½x72½". Ship. wt. 85 lbs.

41K1052, Oiled Walnut..........Net 99.50
41K1051, Mahogany ....Net 99.50



Genuine Hardwood. Rich Finishes: Oiled Walnut or Mahogany.

Stereo adphones

95 monthly

l description see p. 174.
.X195, Ship. wt. 2½ lbs...Net 14.95

Stereo Dynamic Microphone

12.95 monthly

For full description see p. 171.
33K91L181, Ship. wt. 3 lbs......Net 12.95

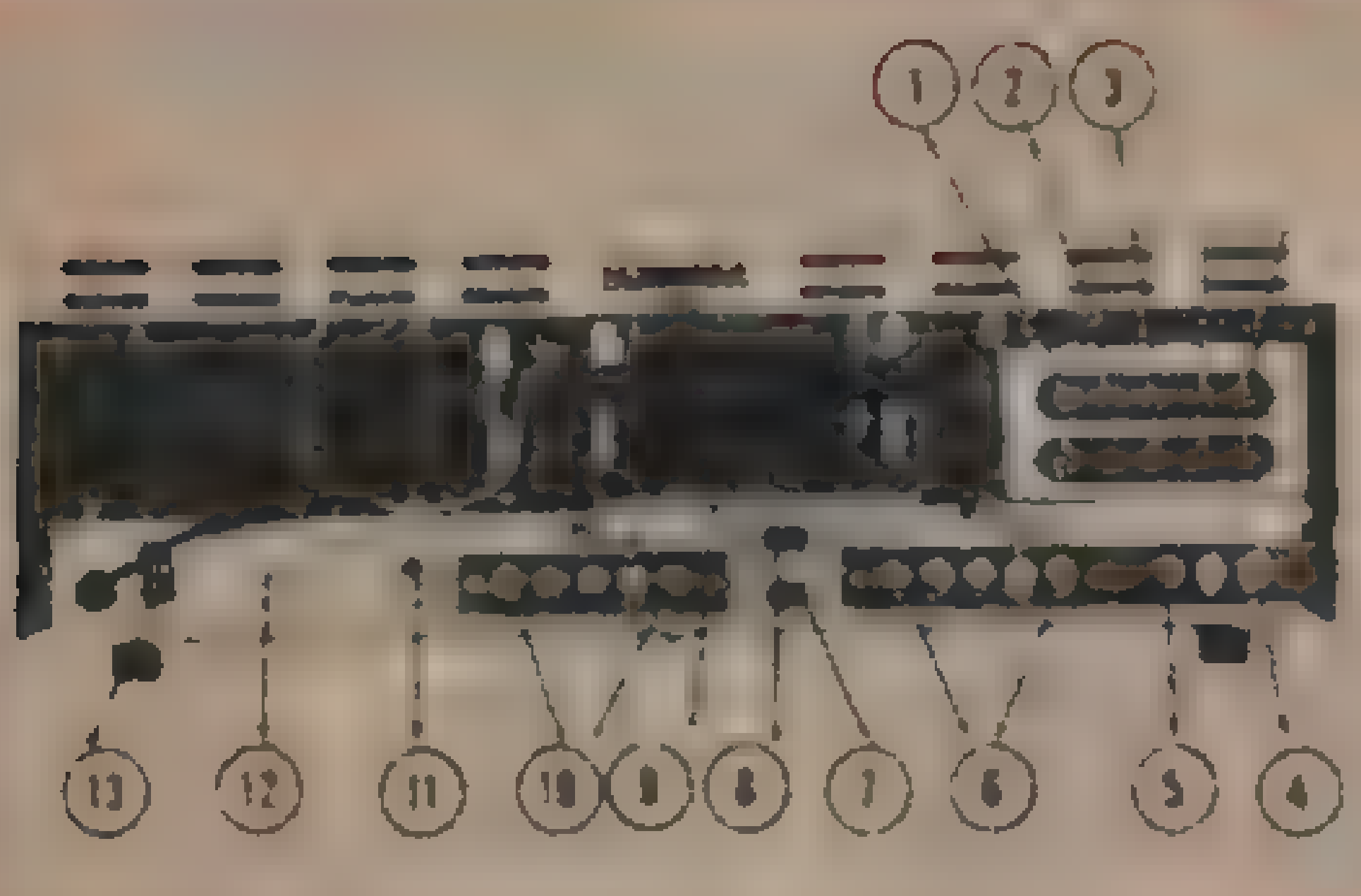
Tape Player and Preamplifier

For full specifications, p. 35.
14K90LX555, Ship. wt. 10 lbs...Net 39.95
14K90LX556, Ship. wt. 3 lbs......Net 29.95

u'll Find the Lates tanding Equipment on Pages 147-170.

REALISTIC The Most Advanced Engineering— Fi

NEW! Deluxe AM/FM Stereo Multiplex Tuner and 40 Watt Stereo Amplifie



Complete Input-Output Facilities!

1. Magnetic Phono Inputs
2. Hi-Level Auxiliary Inputs
3. Tape Recorder Outputs
4. External FM Antenna Terminals
5. External AM Antenna Terminals
6. Left Channel Speaker Terminals
7. On/Off Speaker Switch
8. Speaker Phasing Switch
9. AM Loopstick Antenna
10. Right Channel Speaker Terminals
11. Hum Balance Control
12. Stereo Headphone Jack
13. AC Convenience Outlet

Specifications

FM/AM Tuner Sections

FM: FREQUENCY RESPONSE: 20-18,000 cps ±2 db
SENSITIVITY: 2 μv
HARMONIC DISTORTION: .75% up to 90% modulation
HUM: —60 db
AUTOMATIC FREQUENCY CONTROL: Negligible drift with AFC 300 ohm antenna
AM: HARMONIC DISTORTION: .1% up to 90% modulation
MISC.: Tuned RF stage. Superhet circuitry with 3 stages AVC. Ferrite loopstick antenna

Stereo Amplifier Section:

OUTPUT: 20 watts per channel (80 watt monaural peak)
DISTORTION: total R.M.S. at 400 cps, .9%
IM DISTORTION at 60/3,000 cps 4/1 ratio 1.5%
SENSITIVITY: at full output, Mag., Phono 3.0 mv at 500 cps; Tapehead 2.2 mv at 500 cps; Tuner 189 mv at 1000 cps; Aux. 180 mv at 1000 cps
PREAMP. TUBES: totally DC operated.
FREQ. RESPONSE: 20-20,000 cps ±1 db
LOUDNESS: ±14 db at 50 cps
IMPEDANCES: 4, 8, 16 ohms
TUBES: 20 (6 dual purpose)
SIZE: 17½x5⅛x13¾"

Delivery September 30th

Multiplex Reception Plus Every Stereo Contro

189⁹⁵ **$11 monthly**

- Remarkably Fine Sensitivity
- Power with Minimum Distortio
- Every Advanced Design Featur

Another Radio Shack exclusive! A newly designed tuner-amplif
combination with all the features YOU have been asking for: F
stereo multiplex reception, both AM and FM monaural recepti
an amplifier with enough power to drive the new low-efficien
speakers, with enough controls to build a whole hi-fi stereo syst
around! And not the least of your concerns is getting the most fr
your dollar! The STA-50X meets all these requirements. Exciti
FM multiplex reception from a fully integrated multiplex circ
which pulls in stereocasts even in difficult fringe areas. Ferrite lo
stick gives full range AM reception too. Sensitive tuner with w
frequency response of 20-18,000 cps ±2 db. Armstrong circuit w
2 limiters. Amplifier section uses massive output transformers.
tubes plus rectifiers with 6 dual purpose tubes gives quality 26 tu
performance. Front panel reveals a whole array of controls: separ
AM and FM tuning dials and control knobs. Exclusive Syno-Ma
for precision tuning. Wide range stereo balance control; separ
volume, bass and treble controls. 7-position selector switch; 4-posit
mode switch. AFC assures drift-free performance. Loudness switch
optimum performance at low volume listening levels. Note the c
venient jack for popular stereo headphones; and the future-look
third channel output. Home decorators will appreciate the spa
saving, elegantly styled case which is included at no extra cost.

31K90LX050, STA-50X, Ship. wt. 42 lbs.....................$11 Monthly, Net 189

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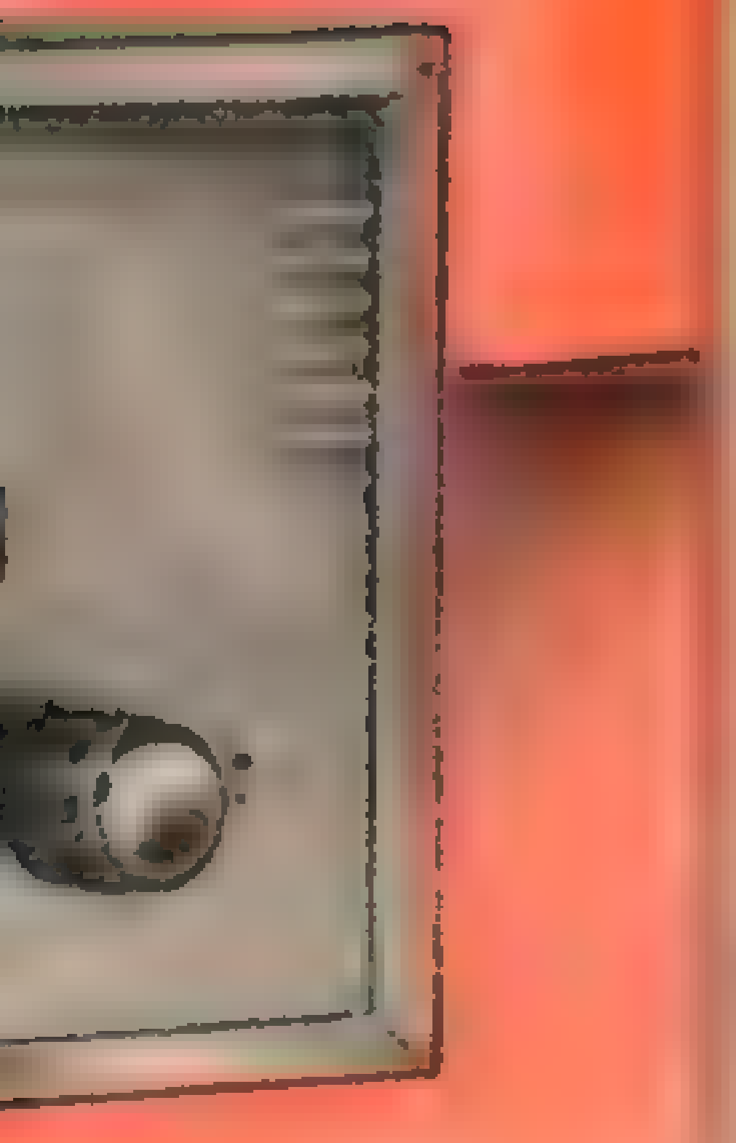
For Money-Saving Kits, for both Audioph... Electro



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Stereo Contro

Fine Sensitivity
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at no extra cost.
$11 Monthly, Net 189

Money Saving STA-50X Combination Stereo Systems

Budget Priced Stereo Compact Styling

29995 Total Value $352.87
You Save—$52.92
$16 monthly

Thrilling stereo with these choice components: STA-50X stereo tuner and amplifier; space-saving Autoslim/P by famous Garrard; Shure custom cartridge; and the new Electrostat-5

REALISTIC STA-50X AM/FM/MPX Tuner and 40 Watt Stereo Amplifier
GARRARD Autoslim/P Record Changer
SHURE M7D Custom Stereo Cartridge
2 ELECTROSTAT-5 Speaker Systems Oiled Walnut Finish

30K1110, Sh. wt. 85 lbs....Net 299.95

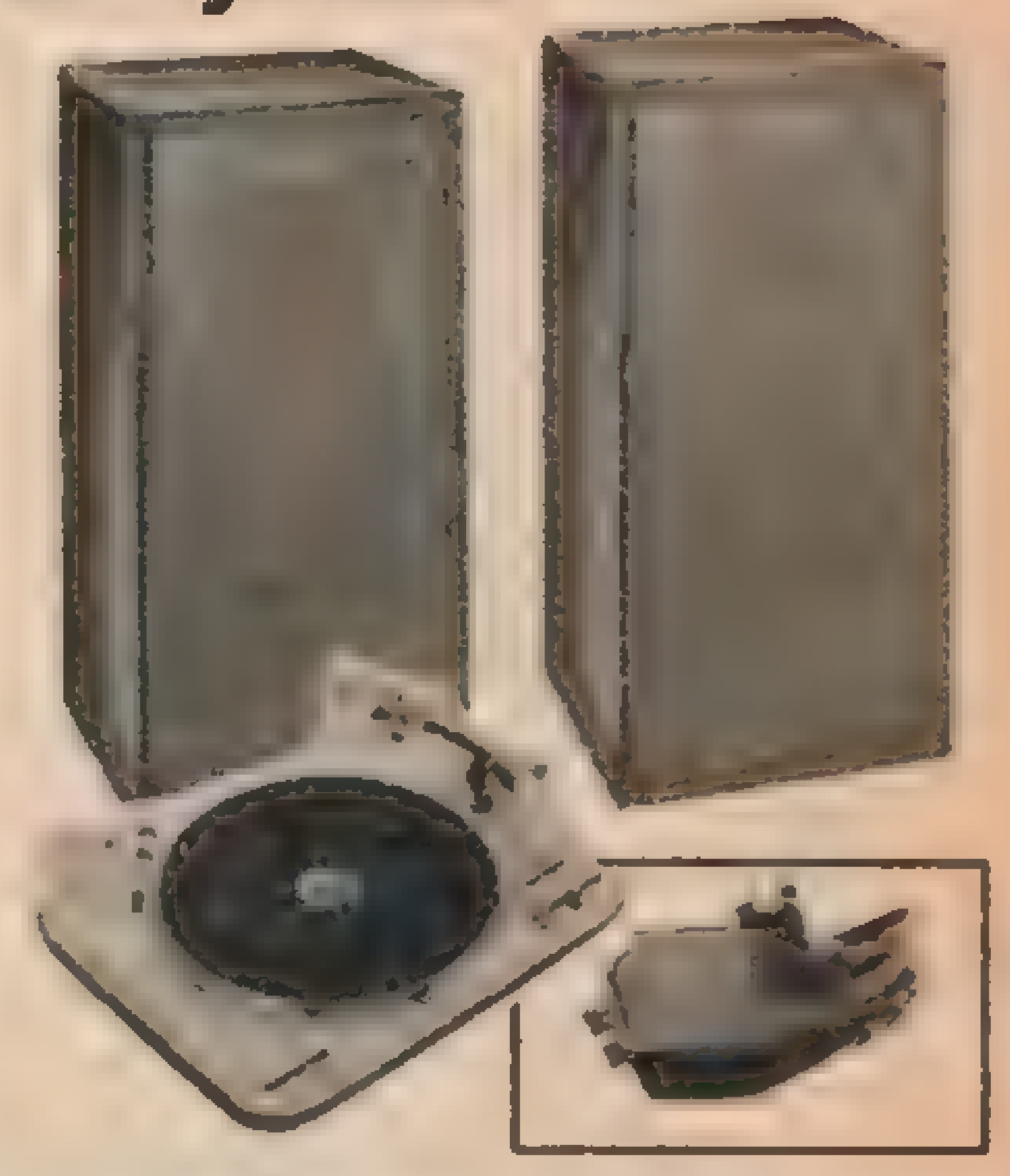
Distinctive Stereo System Famous Hi-Fi Names

34995 Total Value $400.20
You Save—$50.25
$17 monthly

Pace-setting STA-50X combined with equally high standard components: Garrard's newly styled AT-6; Pickering's 380C cartridge; the highly rated Electrostat-2 speaker systems.

REALISTIC STA-50X AM/FM/MPX Tuner and 40 Watt Stereo Amplifier
GARRARD AT-6 Record Changer
PICKERING 380C Stereo Cartridge
2 ELECTROSTAT-2 Speaker Systems. Choice of Mahogany or Oiled Walnut Finish

30K1111, Sh. wt. 108 lbs....Net 349.95



Top Quality Components Matched For Value

42995 Total Value $495.85
You Save—$65.90
$20 monthly

Ingenious combination of components with the STA-50X at the heart of the system: Garrard's top record changer, Type A; Pickering's professional U38/AT cartridge; and Electrostat-4a—"the ultimate in hi-fi" from Radio Shack.

REALISTIC STA-50X AM/FM/MPX Tuner and 40 Watt Stereo Amplifier
GARRARD Type A Record Changer
PICKERING U38/AT Stereo Cartridge
2 ELECTROSTAT-4a Speaker Systems. Choice of Mahogany or Oiled Walnut Finish

30K1112, Sh. wt. 147 lbs...Net 429.95

Create Your Home Music Center With Cabinetry Styled for Stereo

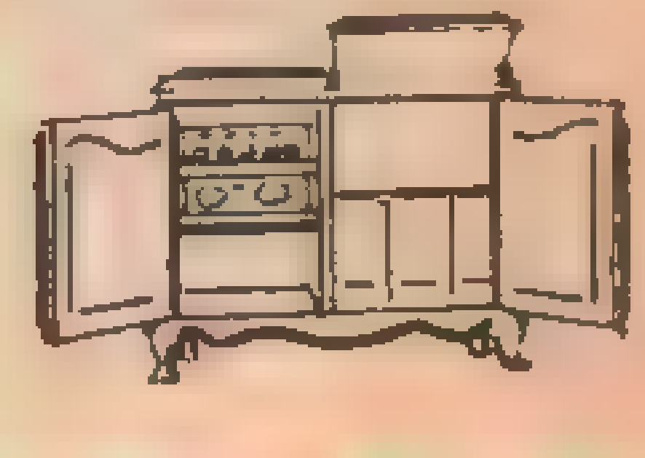
12795 $8 monthly

- Early American Design
- Acoustically Engineered

Your stereo components become the fashion highlight of your music room housed in early American cabinetry. Made of finest maple by one of America's leading furniture makers. 2 compartments with every equipment need accounted for: upper right compartment has lift-top for record changer; lower space holds 100 LP records! Upper left compartment designed to house amplifier, preamp or tuner. Removable, height-adjustable shelf; blank face panel for custom installation. Lower space for record or tape storage or decorative effect. Dimensions: upper r.: 14⅝x17¼x6⅝" d; upper l.: 17⅝" w x 14½" h. Overall: [illegible]" w x 27¼" h x 17" d. Matching speaker enclosure available. See page 122.

31K1003E, Ship. wt. 79 lbs............$8 Mo., Net 127.95

Beautiful Maple Wood Space For All Hi-Fi Components



Hi-Fi Stereo Headphones

1495

- Custom Designed
- Wide Range Response

Enjoy your own personal world of listening! Sturdy yet lightweight; rubber ear cushions. See p. 174 for full description. Plug-in jack & cable included.

LX195, Sh. wt. 2½ lbs..Net 14.95

Realistic Stereo Tape Deck

3995 $5 monthly

- 4 Track
- 2 Speed

Add stereo tape playback to your present system. Just plug-into any amplifier for thrilling stereo. See p. 35 for description.

90LX555, 10 lbs....Net 39.95

For both Audiophiles and Electronic Hobbyists, Check the Index.

REALISTIC Full-Dimensional Stereo System with

Chassis, Showing
Huge Transformers

It's a fact!
These massive transformers alone weigh a full 15¾ pounds!

Specifications

FREQ. RESP.: 10-15,000 cps ±1 db at full power; 10-20,000 cps ±1 db at 10W per channel. Usable response to 3 cps.

RMS POWER OUTPUT: (both channels) 80 watts in 4Ω loads, 50 watts in 8Ω loads, 30 watts in 16Ω loads.

HUM: Below audibility.

SOURCE IMP.: 0.2Ω inherently matches all loads from 2 ohms up. Direct coupling to speaker.

INPUT IMP.: 500KΩ tuner and aux.

DAMPING FACTOR: 20 at 4Ω, 40 at 8Ω, 80 at 16Ω loads.

EQUALIZATION: RIAA ±1 db (phono), NARTB ±1 db (tape head). Has input for magnetic and crystal phono cartridges.

MAJOR COMPONENTS: 6 power transistors; 12 medium gain transistors; 2 specially wound driver transformers; 1 rectifier transformer (fused).

DIMENSIONS: 15½x5⅞x11$\frac{1}{16}$".

Our All-Transistor 80-Watt Stereo Amplifier Unmatched for Features, Performance, Value!

189^{95} **$11 monthly**

Cover Included

- Minn.-Honeywell Tetrode Transistors!
- Massive Power, Driver Transformers!
- Superb Transient Response, Definition.

Heralding a new age in stereo fidelity! Our all-transistor 80 watt powe amplifier . . . first choice of knowledgeable home music listeners . . features more truly significant advantages than any tube type in it power class! The micro-linear TA-208 practically obsoletes tradition standards of performance, giving better transient response, better defin tion by far than any vacuum tube amplifier! The use of very low impedanc Minneapolis-Honeywell output transistors permits full-power operatio while using a mere 20% of their maximum capabilities. This means bri liantly clean, effortless, "transparent" sound at *all* power levels; in additior high thermal stability under all loads and permit higher peak powe Distortion is a low 0.4% from 10 to 2000 cps into 8Ω loads, with a maximur of 3% distortion anywhere in the high frequency spectrum! The TA-20 also features extremely efficient circuitry which contains no thermioni or non-linear devices. Hum is inaudible! Overload clipping remarkabl clean with no "hangover" effects. It's just about the most feature-packe amplifier we've seen! It can deliver continuous sine wave power to an load of 2 ohms or more without generating the usual heat. Uses selecte grade premium transistors throughout and is capable of extremely hig instantaneous transient power well in excess of stated limits! With a extremely versatile input and control system, this outstanding amplifier perfect as the control center of any home music system! Front-pan Headphone and Tape Out jacks plus 2 AC outlets. Produces a new hig in speaker damping, with no high or low freq. instability. All circui very low impedance.

30K90LX026, TA-208 Amp., Wt. 18 lbs. . . . . $11 Monthly, Net 189.9

Professional FM Stereo Multiplex Wide Band Tune

189^{95}

$11 monthly

Model TM-214

Engineered for the finest FM-Multiplex receptio Freq. resp.: 10-20,000 cps ±1 db. Completely drif free! 3-tube time division multiplex circuit gives ma channel separation. Has special tuning eye to pinpoi distant and local station tuning. Features dual tap outputs with level controls; ideal for home tape r cording! Size: 15½x5⅝x11$\frac{1}{16}$". Ship. wt. 20 lbs.

31K90LX069, TM-214 . . . . $11 Mo., Net 189.9

Flawle
Plus Sp
299
$16 mo
- REALIS All-Tran
- Garrard Record
- Pickeri Cartridg
- 2 REAL Speaker

Includes
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System with World-Famous Quality Components

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Multiplex receptio
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Features dual ta
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p. wt. 20 lbs.
.$11 Mo., Net 189.9

A Lasting Source of Musical Pleasure and Pride!

Flawless Stereo Fidelity Plus Spectacular Savings!

299^{95} Audio Net $359.20
You Save $59.25!
$16 mo.

- **REALISTIC** 80 Watt All-Transistor Stereo Amplifier
- **Garrard** Autoslim 4-Speed Record Changer
- **Pickering** 380C Stereo Cartridge
- **2 REALISTIC** Model 312 Speakers

Get this entire stereo music system for $$$ off the cost of its components separately! Concert-quality music system; perfect to built on!

30K1052, 70 lbs...$16 Mo., Net **299.95**

Radio Shack Brings You The Best, Saves You More!

329^{95} Audio Net $394.20
You Save $64.25
$17 mo.

- **REALISTIC** 80 Watt All-Transistor Stereo Amplifier!
- **Garrard** AT-6 Automatic Turntable!
- **Pickering** 380C Stereo Cartridge!
- **2 REALISTIC** Electrostat-2 Speakers!

Here's a perfect stereo system for music lovers who recognize and demand faultless reproduction of prized discs. Top components, each complementing the others capabilities.

30K1053, 96 lbs., $17 Mo., Net **329.95**

Deluxe Stereo Ensemble for Breathtaking Sound!

429^{95} Audio Net $495.85
You Save $65.90
$20 mo.

- **REALISTIC** 80 Watt All-Transistor Stereo Amplifier!
- **Garrard** Type "A" Stereo Changer!
- **Pickering** U38AT Stereo Cartridge!
- **2 REALISTIC** Electrostat-4a Speakers!

The system that astounded the audio engineers! For truest response, for faultless design, for real value, compare it, feature for feature, with systems costing much more! Wt. 136 lbs.

30K1054..........$20 Mo., Net **429.95**

Danish Modern High Fidelity Acoustical Cabinets by Rockford

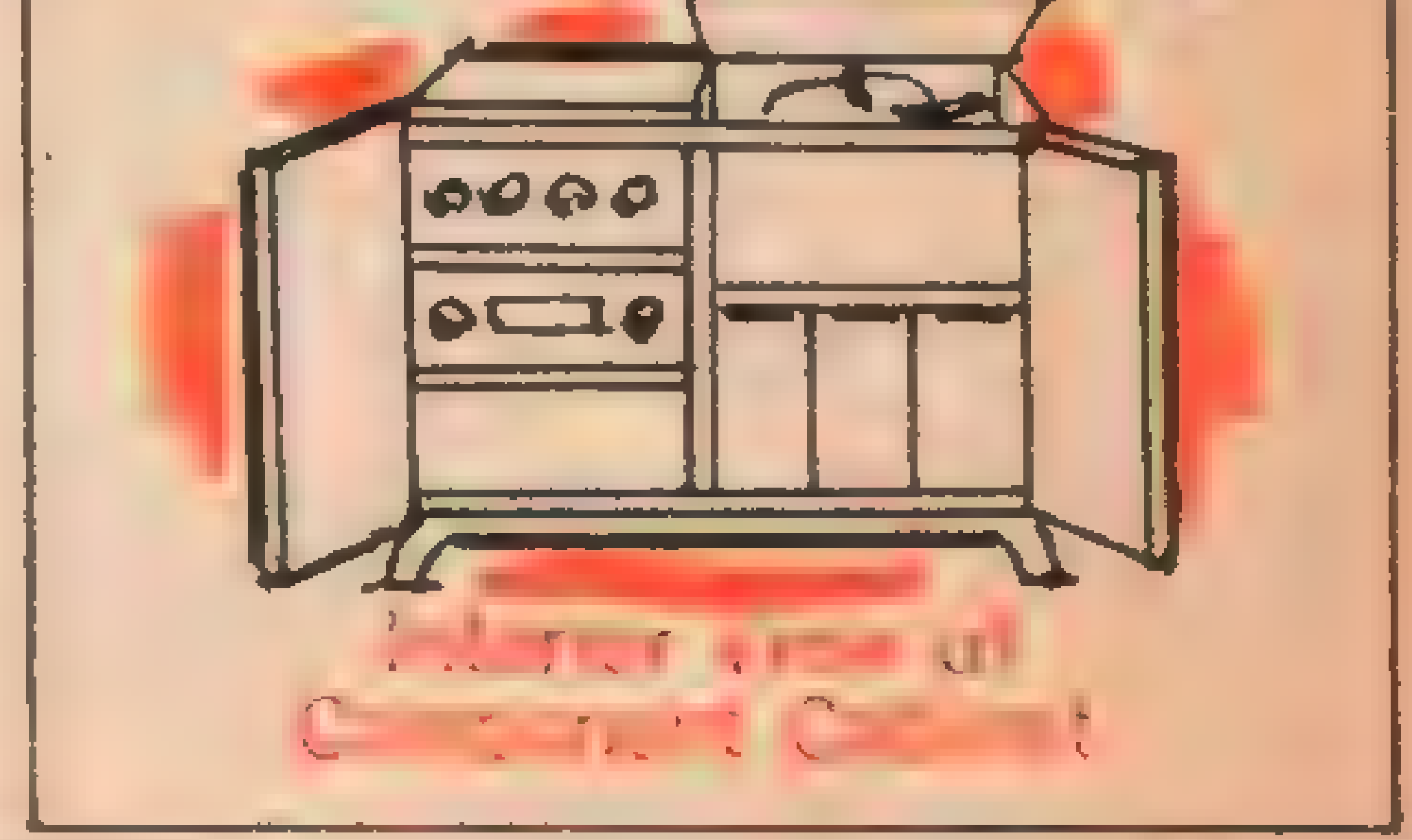
Handsomely Styled in Oiled Walnut

239^{95}
$14 monthly

Includes Decorator-Styled Component Cabinet and Two Speaker Enclosures!

Radio Shack presents an audio ensemble of exceptional beauty, convenience and acoustical performance! Each piece is an enduring expression of dignity and good taste . . . each has been professionally engineered for individualized sound reproduction, designed to suit both your listening pleasure *and* your budget. Upper right compartment, with lift top, houses record changer, turntable or tape recorder. Inside dimensions: 14⅝x17¼x 6⅝" deep. Lower right has space to store over 100 LP records. Upper left compartment holds amplifier, pre-amp. Size: 17⅝"W x 14½"H. Overall cabinet size: 38"W x 27¼"H x 17"D.

41K1001E, Equipment Cabinet, Wt. 80 lbs......$7 Monthly, Net **124.95**
41K1002L, Speaker Enclosure, Wt. 39 lbs. ....$5 Monthly, Net 59.95
30K1060, Ensemble (cabinet & 2 spkr. enclosures) 158 lbs.......$14 Mo., Net 239.95



Interior view of Component Cabinet

Precision Cameras in Every Price Range — See Pages 136-146.

REALISTIC

Matched Quality Components Mean

SP-212 Stereo Pre-Amplifier

99⁹⁵ **$5 monthly**

Includes Case

BA-210 Stereo Amplifier

$10⁰⁰ monthly **179⁹⁵**

Made In U.S.A.

210
REALISTIC

Includes Cove

Professional Stereo Pre-Amp

For those who demand the finest components in their stereo systems we offer the SP-212. This top quality pre-amplifier combines the ideals of versatility and complete audio control with realistic dollar savings. Handsome front panel includes 14 controls; 7 position function switch, balance and blend controls, separate tone controls for each channel, input selector, tape monitor switches, plus convenient tape output jacks and stereo headphone facilities. Rear panel includes third channel output jack with level control, all inputs, and 3 AC outlets. Power supply provides DC to input tube filaments to minimize AC hum. Uniform response from below to above the audible range. Feedback on all stages employs the latest audio tube.

30K90LX028, SP-212, Ship. wt. 15 lbs....$5 Mo., Net 99.95

Specifications

Freq. Response: ±1 db (10-60,000 cps), tone control @ flat.

Tone Controls: 400 cps bass, 2000 cps treble. 16 db boost or cut at 50 and 10,000 cps.

IM and THD Distortion: Less than .05% @ 1.5v output. Max. output approx. 30v before clipping.

Hum and Noise: High level, –80 db; low level, –60 db below 1½v output.

Equalization NARTB, ±1 db; RIAA, ±1 db.

Attenuation: Rumble filter, 12 db/octave below 70 cps; scratch filter, 6 db/octave from 3 kc.

Sensitivity: Low level, 2 MV; high level, 0.35v each at 1.5 output.

Dimensions: 15½ x 5⅝ x 6¾".

140 Watt Stereo Amplifier

The BA-210 meets high standard of excellence power, performance and price. This ultra-linear circu 140 watt stereo amplifier provides power enough drive the least efficient systems. Designed and co structed to rigid specifications, it features a silic diode full wave bridge power supply with filter chol and thermal time delay for protection of filters a tube filaments; illuminated meter to indicate prop bias; separate fixed bias supply, Acrosound transform ers; KT-77 output tubes. *Hi-FiStereo* (May '62) r ports "intermodulation distortion was quite low . . hardly measurable at listening levels and reached at a total output of about 162 watts. These resul achieved without adjusting the dynamic balance co trol for minimum distortion!" As for price, the BA-21 gives you more watts per dollar!

30K90LX027, BA-210, Ship. wt. 50 lbs. $10.00 Mo., Net 179.9

Specifications

Power Output: 70 watts per channel cont., 280 watts monaur peaks.

Distortion: less than 2% at full output, 20 to 20,000 cps.

IM Distortion: less than 1% at full output.

Freq. Response: 5-80,000 cps, flat within ½ db w/o peaks, co trolled rolloff above 85kc.

Power Response: flat within 0.1 db at 20-20,000 cps.

Square Wave Resp: undistorted 20-20,000 cps; max. overshoot 5%; no ringing. Stable with any type of load.

Rise Time: 1.5 microseconds.

Impedance: 4, 8, 16Ω.

Dimensions: 10¾ x 14 x 7".

Auto Radios . . . For The Utmo

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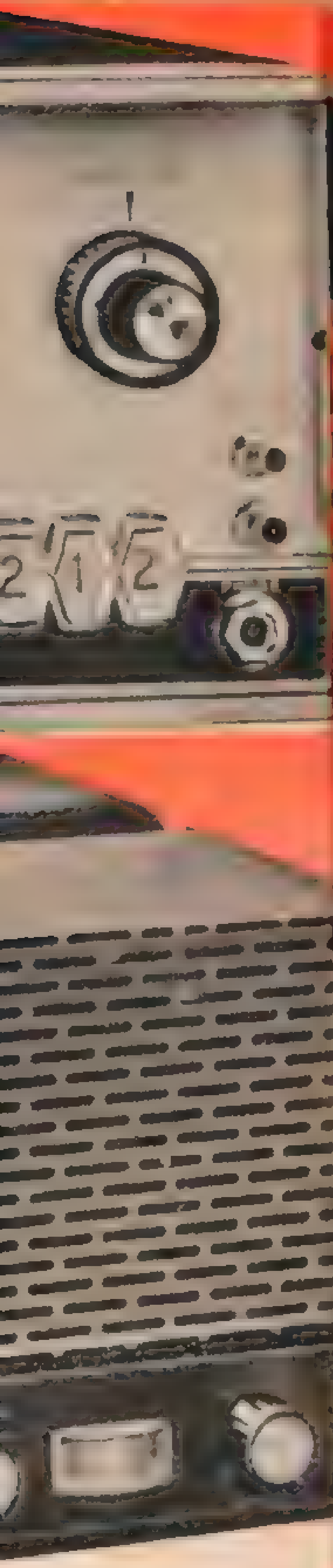
REALISTIC



Includes Cover

Amplifier

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is ultra-linear circu
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$10.00 Mo., Net 179.9

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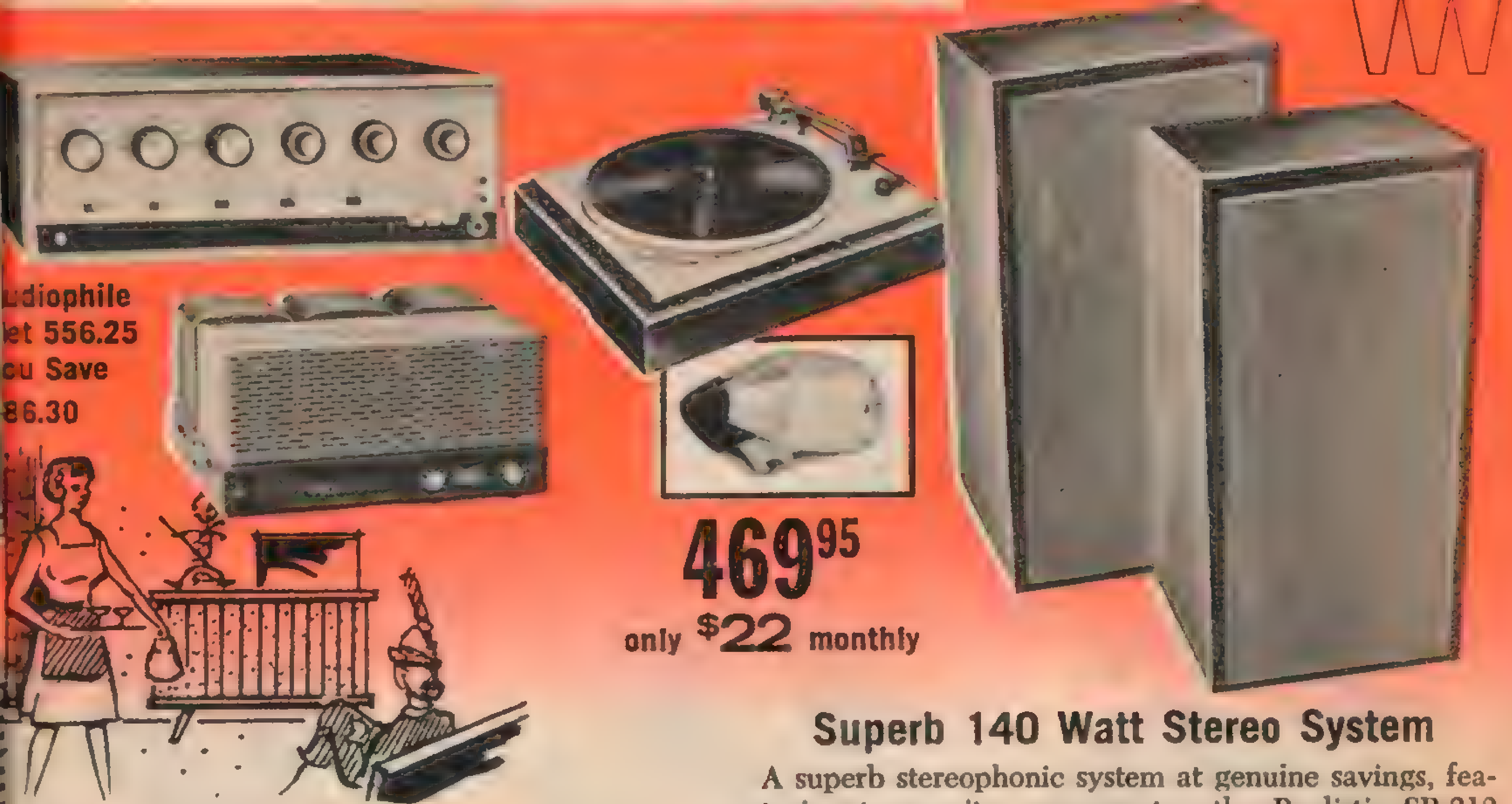


46995
only $22 monthly

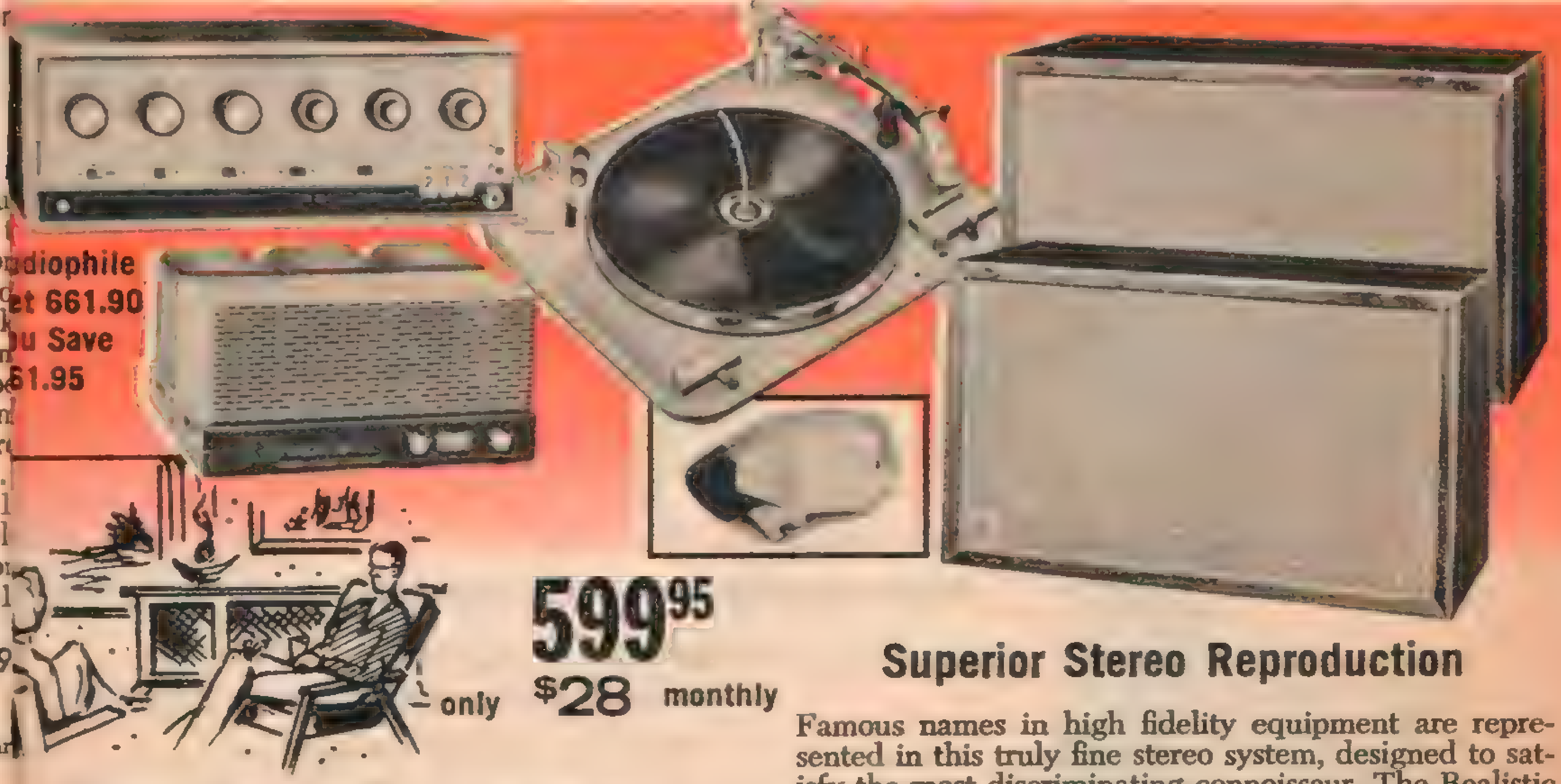
You Get These Matched Components:

- **REALISTIC SP-212** Stereo Pre-Amplifier
- **REALISTIC BA-210** 140 Watt Stereo Amplifier
- **BOGEN B-60** Quality Stereo Turntable
- **PICKERING U38/AT** Diamond Stereo Cartridge
- **2 REALISTIC** Electrostat-4a 3-Way Speaker Systems (Specify Mahogany, Oiled Walnut or Teakwood Finish)

Superb 140 Watt Stereo System

A superb stereophonic system at genuine savings, featuring top-quality components — the Realistic SP-212 pre-amplifier with its professional performance; the highly recommended Realistic BA-210 140 watt power amplifier, giving distortion-free listening; the variable speed Bogen B-60 turntable with low wow and flutter levels, complete with an ultra linear stereo cartridge by Pickering; the two Electrostat-4a speaker systems by Realistic, each compact, handsomely-styled unit producing a full 30-25,000 cps that will all but bring the actual orchestra into your living room.

30K1050, Ship. wt. 170 lbs.......$22 Monthly, Net 469.95



59995
only $28 monthly

Outstanding Quality Components:

- **REALISTIC SP-212** Stereo Pre-Amplifier
- **REALISTIC BA-210** 140 Watt Stereo Amplifier
- **GARRARD Type "A"** Automatic Stereo Record Changer
- **PICKERING U38/AT** Diamond Stereo Cartridge
- **2** AR-2a Acoustic Suspension Speaker Systems (Specify Mahogany or Oiled Walnut Finish)

Superior Stereo Reproduction

Famous names in high fidelity equipment are represented in this truly fine stereo system, designed to satisfy the most discriminating connoisseur. The Realistic amplifier and pre-amplifier bring to the audiophile the ultimate in stereo power and control. The unsurpassed Garrard Series "A" record player together with the Pickering stereo cartridge produce both fidelity and ease of operation. The phenomenal AR-2a 4-speaker system, using the patented Acoustic Suspension principle, has been hailed by experts and laymen alike for flawless response.

30K1051, Ship. wt. 170 lbs........$28 Monthly, Net 599.95

. . . For The Utmo, Driving Pleasure . . . Pages 20-23.

NO MONEY DOWN SEE PAGES 4-5

REALISTIC

Amplifiers To Fit Any Budge

SA-203 Stereo Amplifier Exclusive!

Quality at Extremely Low Price

14^{95}

- 5 Tube Performance
- Compact Construction

Ideal for converting from monaural to stereo, for second stereo channel, or as monaural amplifier—at the lowest possible cost! SA-203 delivers 4 watts for monaural operation, 2 watts per channel for stereo. Freq. resp. 90-15,000 cps at ±2 db. Adequately sensitive for crystal or ceramic phono cartridges, AM/FM/MPX tuners, TV or tape. 5 controls include: stereo/mono, stereo balance, tone, volume. Capacity for 2 speakers. 4 tubes including one dual purpose tube. Dimensions: 6x5x5″.
30K90LX060, SA-203, Ship. wt. 6 lbs.......Net 14.95

Economy Stereo System

54^{50} $5 monthly *Audiophile Net $58.80*

- **REALISTIC** SA-203 Stereo Amplifier
- **REALISTIC** Stereomixer-3 Record Changer with **Astatic** Cartridge
- **REALISTIC** 8″ Speakers

Imagine—a complete stereo system—components chosen to complement each other, at a price in keeping with Radio Shack's policy of guaranteed savings. New, Stereomixer-3 with automatic-manual, 4-speed, intermix changer with Astatic turnover cartridge. Amplifier and speakers tailored to match.
30K1077, Wt. 20 lbs. $5 Mo...Net 54.50

Low Cost Stereo System

Save Almost 20%

69^{95} $5 monthly *Audiophile Net $83.12*

- **REALISTIC** SA-203 Stereo Amplifier
- **REALISTIC** Stereomixer-3 Record Changer with **Astatic** Cartridge
- **2 WOLVERINE** LS-8 8″ Speakers

Why wait for stereo when you can be enjoying this new dimension in sound at low, low cost! The stunning performance of the Wolverine speakers—50-13,000 cps frequency response; the utmost in record changer convenience with Stereomixer-3; the compact SA-203 stereo amplifier—all these features at big savings.
30K1078, Wt. 26 lbs. $5 Mo...Net 69.95

Stereo On A Budget

Style and Performance Valu

79^{95} $5 monthly *Audiophi Net $88.80*

- **REALISTIC** SA-203 Stereo Amplifier
- **REALISTIC** Stereomixer-3 Record Changer with **Astatic** Cartridge
- **2 REALISTIC** Solo-1 Speaker Systems

Discover a fullness and depth of au fidelity you never before dreamed p sible at so modest a price! Just conn the wires and your system is compl Solo-1 speaker systems now come in c temporary wood finishes that will grace to your decor. (Specify oiled wa or mahogany.) A real value!
30K1079, Wt. 40 lbs. $5 Mo...Net 79.

High Fidelity Sound for Your Television Receiver!

14^{95}

- Push-Pull Sound Amplifier Improves Tone Quality of TV and Radio Receivers
- Low Cost—Simple Installation!

Designed for television or radio receivers utilizing one sound output tube. These receivers normally produce high sound output but give little consideration to tone quality. The Vidaire A-131 Sound Amplifier reduces the effects of second harmonics resulting in distortion-free high fidelity sound reproduction. Even the most inexperienced listener will notice a marked difference in tone quality. A low cost device, A-131 can be easily installed in many receivers. Simply remove sound output tube and insert plug from the A-131. Set must use 6V6, 6Y6, 6W6 or 6K6, and must be power operated with at least a 6V filament transformer. Freq. resp. flat within 1.5 db from 80-20,000 cps.
30K1039, Model A-131, Ship. wt. 3 lbs. $5 Monthly....................Net 14.95

Any Budgeow Priced Complete Systems

r Exclusive!
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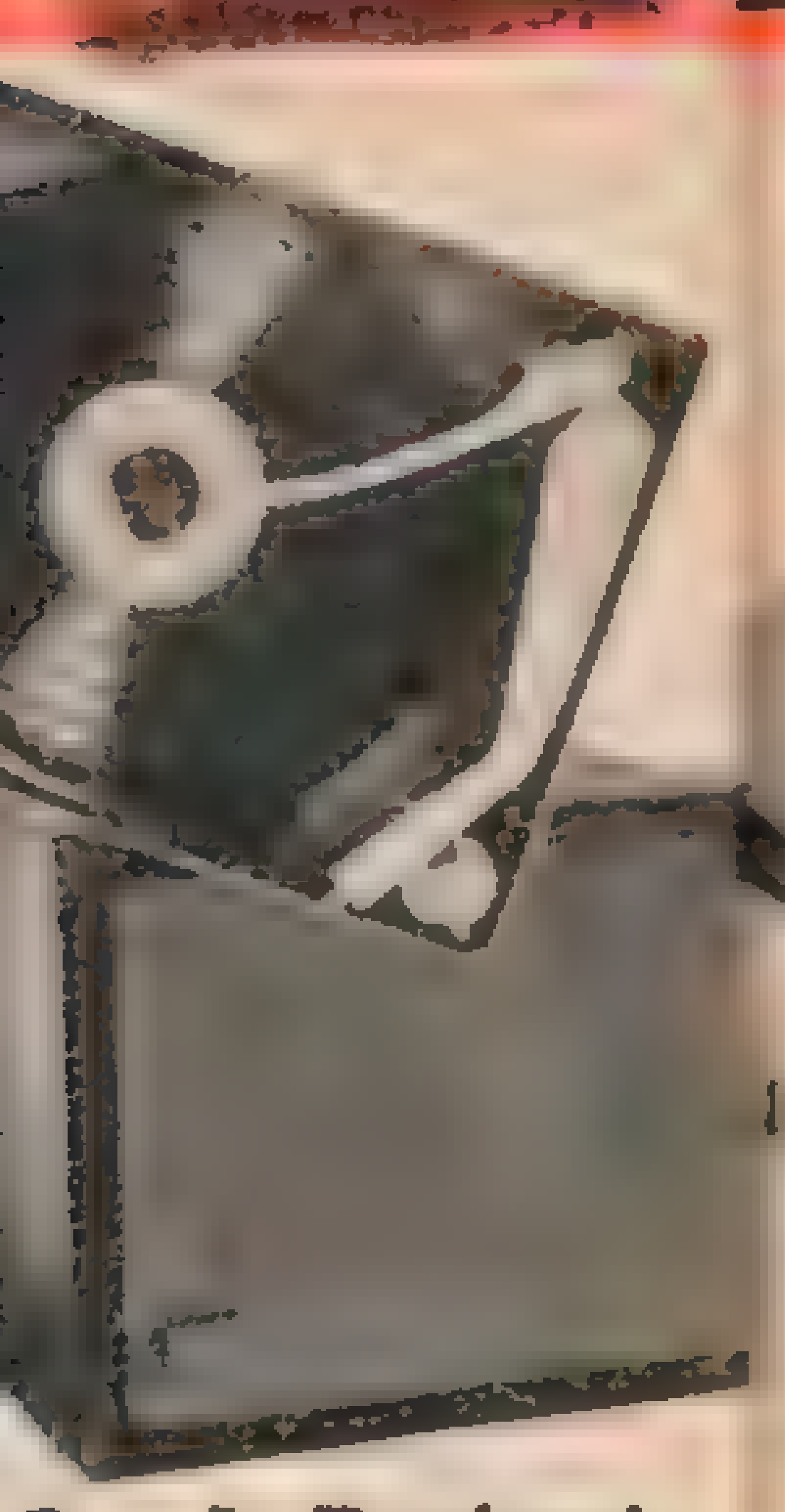
ural to stereo, for
aural amplifier—at
delivers 4 watts for
channel for stereo.
2 db. Adequately
phono cartridges,
5 controls include:
, volume. Capacity
g one dual purpose
s.......Net 14.95



On A Budget
Performance Valu
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SA-203 Stereo
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IC Solo-1 Speaker

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A real value!
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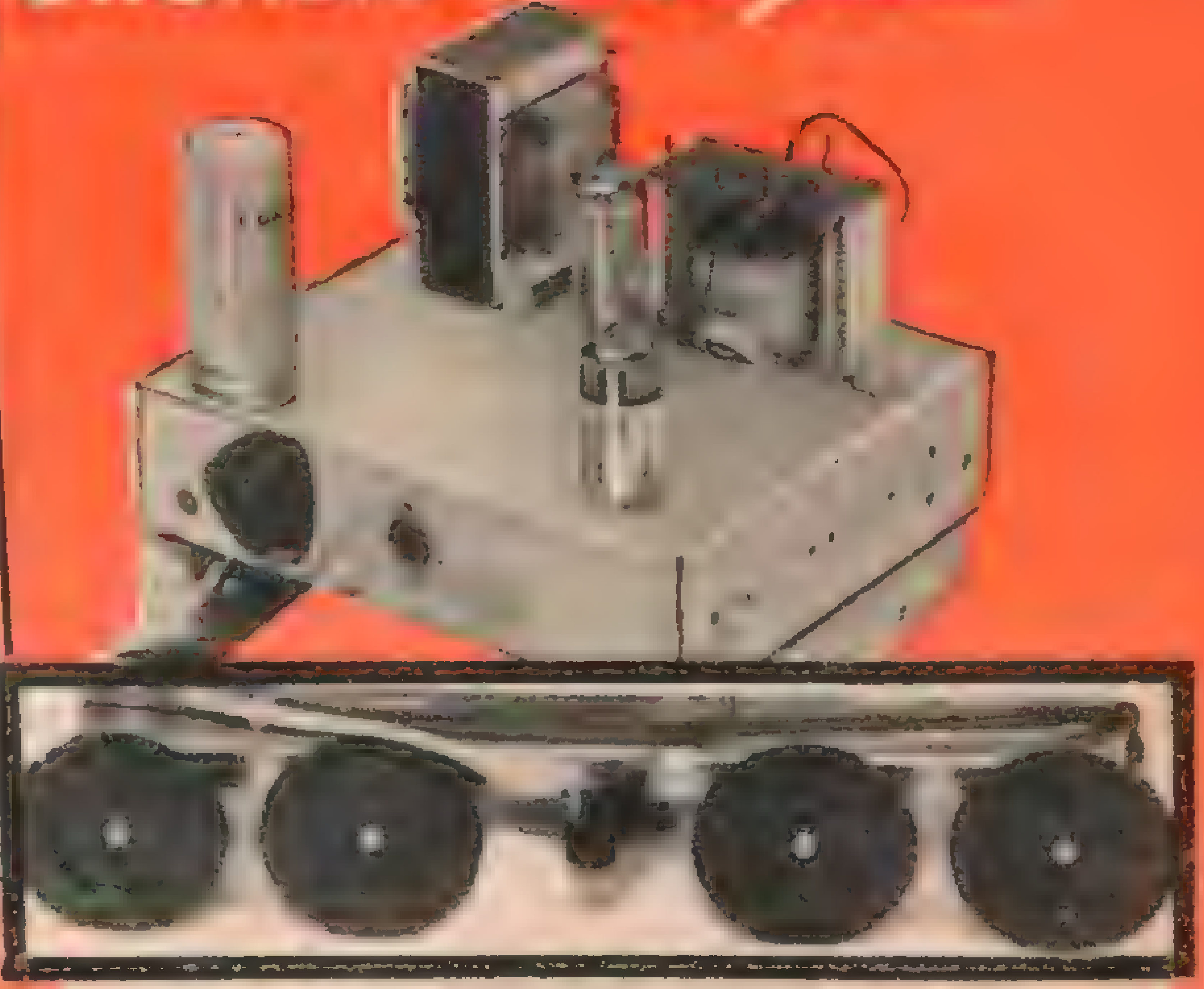
00 cps.
..........Net 14.95

Radio Shack Exclusive! Famous Name
Hi-Fi Amplifier—W. German Import!

12⁹⁵
- Used in Their $79.95 System
- A Price Anyone Can Afford!

Radio Shack breaks through the price barrier with this special purchase from world-renowned Grundig-Majestic. Plan your hi-fi hystem around this 3.5 watt amplifier. Large output and power transformers. For use with ceramic cartridge. Front panel includes: on/off switch, volume, bass and treble controls, convenient pilot light. Freq. resp. 30-15,000 cps. ±3db, −40db. Sensitivitivity, 0.1v at full output. Use with 4 or 8 ohm speakers. Complete with AC line cord, knobs and speaker leads. 120/220V, 60 cycles.
3CK1040, Ship. wt. 6 lbs..........................Net 12.95
13K15C604, Special Input Plug, Sh. wt. 2 oz..........Net 1.75

GRUNDIG Majestic



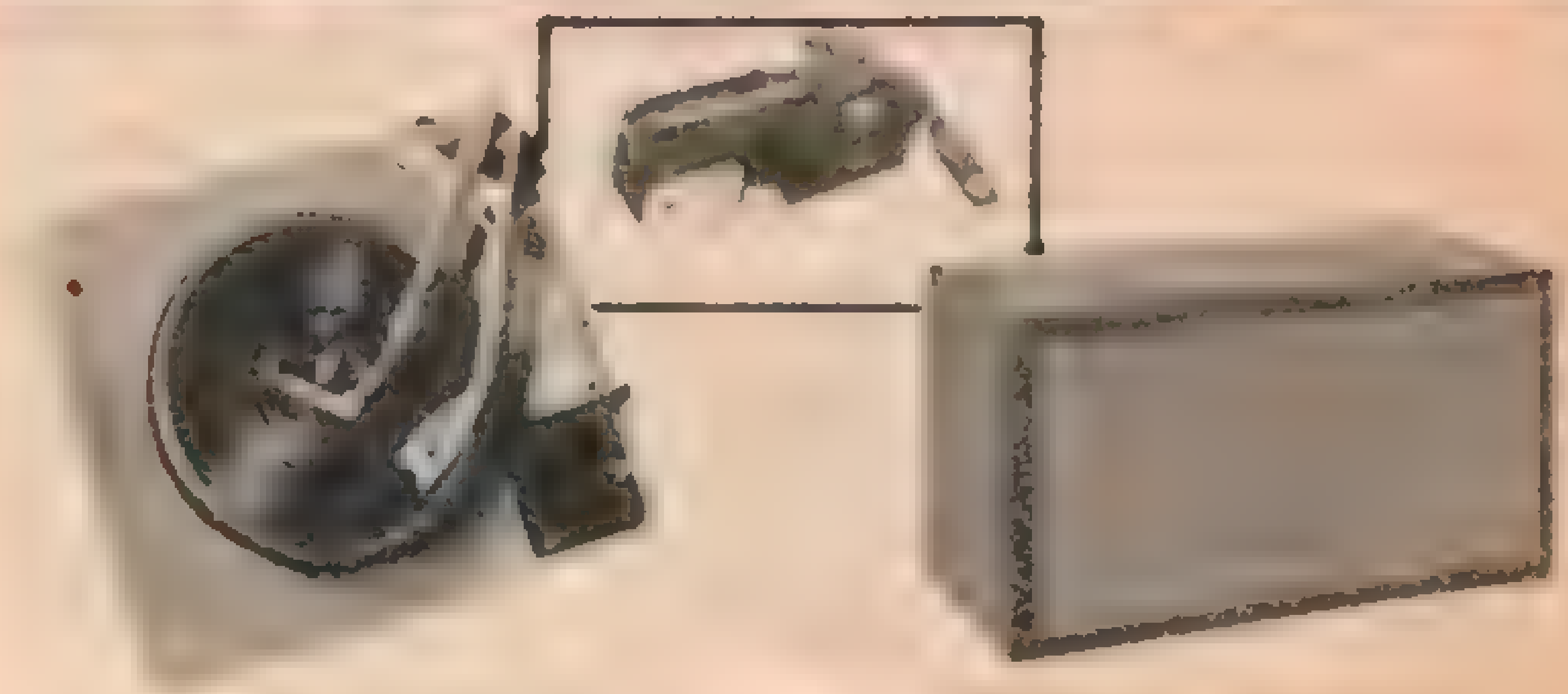
g Savings on Hi-Fi Monaural System
Audiophile Net $61.25

$5 monthly
- Fabulous 4-Speed Turntable
- Full Range Speaker System

- rundig-Majestic Hi-Fi Amplifier
- ark 9 Automatic Turntable
- onotone 2-TS Turnover Cartridge
- ealistic Solo-1 Speaker System

49⁹⁵

095, Ship. wt. 31 lbs., $5 Monthly..........Net 49.95



Budget-Priced Hi-Fi Music System
Audiophile Net $91.84

79⁹⁵ $5 monthly
- Outperforms "Packaged" Systems Costing Much More!

- **Grundig-Majestic** Hi-Fi Amplifier
- **Garrard** Autoslim/P Record Changer
- **Sonotone** 3TSD Turnover Cartridge
- **Realistic** Solo-2 Speaker System

30K1096, Ship. wt. 34 lbs. $5 Monthly...........Net 79.95

High Quality Monaural System

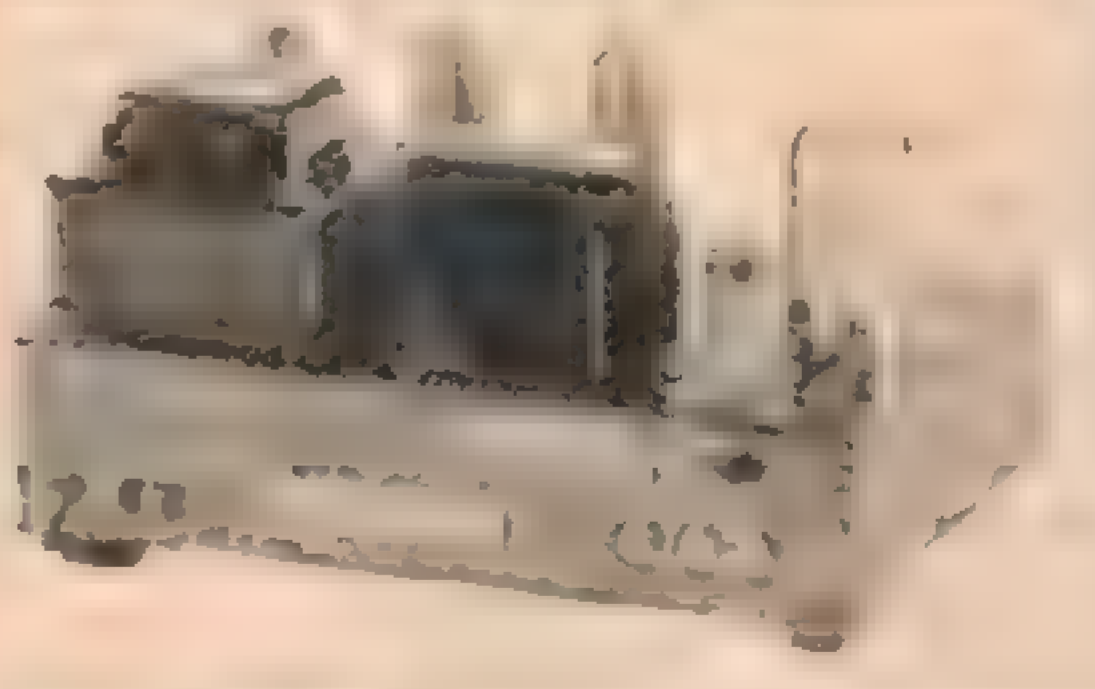
99⁹⁵ $5 monthly
Audiophile Net $112.84

Realistic AF-12 12 Watt Amplifier
Garrard Autoslim Record Changer
Sonotone 3TSD Turnover Cartridge
Realistic Solo-2 Speaker

K1059, Wt. 40 lbs......Net 99.95

REALISTIC

Priced Realistically
Use Two For Stereo
Wide Frequency Response



AF-12 Fully Integrated 12 Watt Amplifier

Specifications

FREQUENCY RESP.: 20-20,000 cps (less than 1% distortion).

TREBLE CONTROL: 18 db @ 18 kc.

BASS CONTROL: 15 db @ 50 cps.

HUM LEVEL: 80 db below 12 watts.

OUTPUTS: 4, 8, 16, direct feed to tape recorder.

INPUTS: Tuner, high impedance mike, crystal pick up, magnetic pick up, AC receptacle.

TUBES: 2-12AX7, 2-6VGT, 5Y3 Built-in power supply.

DIMENSIONS: 9½x6¼x6¼".

33⁹⁵ $5 monthly
Completely Wired

A true high fidelity amplifier at a low price. Delivers 12 watts power at less than 1% distortion over entire audio range. Two AF-12 amplifiers in combination are ideal for low priced stereo operation. Built-in preamplifier is equalized to compensate for NARTB and RIAA curves. Components are operated below rated capacity to assure years of trouble free performance. All tubes carefully selected for low hum and noise. Factory wired Realistic AF-12 comes completely enclosed in handsome gold case. Shipping wt. 12 lbs.
30K90LX020, $5 Mo.......Net 33.95

ion of Test Equipm *Both Kits and Wired . . . Check the Index.*

REALISTIC A Complete Line of Fine Tuners

A Tuner for Every Hi-Fi Need: AM, FM, FM Stereo Mplx

Advanced AM/FM Stere
Multiplex Tuner

99.95 $6 monthl

- Unusual Sensitivity
- Low Distortion
- Excellent For Fringe Area MPX Reception
- Front Panel AFC Swit

Every Feature You Want in a High Fidelity Stereo Tuner!

The TM-8 is one of the finest tuners on the market today – a value that can't be topped! Designed for complete radio reception – AM, FM, monaural, stereo; incorporating the very latest developments in tuner engineering, and the highest standards of Radio Shack craftsmanship. Look at the range of features to be found in the TM-8; sensitivity of 2 µv; harmonic distortion, 0.7%; hum level 50 db below 100% modulation; signal-to-noise ratio, 50 db; freq. resp., 30-15,000 cps, ±2 db. 2 FM limiting stages; tuned RF stage. Sensitive, built-in ferrite loop-stick pu in AM stations from miles around. 12 tubes plus rectifier for hi quality and sensitive, reliable performance. Front panel contr include tuning and stereo balance knobs, AFC switch, 4-positi selector, and exclusive synchomatic tuning meter for precisi tuning. Handsome brushed brass case included. Built for hours enjoyment and a lifetime of service. 14¼x5x10".

31K90LX062, TM-8, Sh. wt. 20 lbs. ....$6 Mo., Net 99.

Wide Band Integrated F
Stereo Multiplex Tuner

189.95 $11 monthl

- Advanced Circuit Design
- 3 IF Stages; 3 Limiters
- Fringe Area MPX Recept
- Drift-Free Performance
- Interstation Muting

For Finest High Fidelity Stereo Tuner Performance

A professional instrument in every way, engineered exclusively by Radio Shack. Few can compare with the remarkable performance of the TM-214 Multiplex Tuner! Exciting features include: low distortion and high gain bandwidth control for optimum multiplex reception even in fringe areas; multiplex circuit with factory-set balance and separation controls for perfect, constant performance. 11 tubes plus rectifier and matched germanium diode detectors contribute to superb performance. Sensitive tuning eye and professional edge-lit dial. Ultra sta circuit sufficient without AFC for drift-free reception. Ne designed muting system eliminates inter-station noise. Fr panel controls for tuning, muting, 4-position function selec Rear panel has stereo tape outputs for home recordings professional quality. Fused for safety. Ebony vinyl cover brushed aluminum panel included at no extra cost. 15½x5 11¹⁄₁₆".

31K90LX069, TM-214, Sh. wt. 20 lbs. .... $11 Mo., Net 189.

Specification Chart For REALISTIC Tuners	Usable Sensitivity	Signal Noise Ratio	Harmonic Distortion	Frequency Response	Audio Hum	Sensitivity 20 db Quieting	FM Limiting Stages	Tuned RF Stage	AM Sensitivity 20 db S/N Ratio	Output Type	6 db Volume Sensitivity	Muting
TM-214	2.2 µv	70 db mono 50 db MPX	0.3%	30-15 KC ±1 db	79 db	1 µv	3	Grounded Grid	DNA	Dual Anode Followers With Level Control	1 µv	Yes FM & MPX	Yes
TM-8	2.5 µv	56 db	0.7%	30-15 KC ±2 db	50 db	2 µv	2	Grounded Grid	70 µv	Dual Anode Followers	1 µv	No	Yes
T-4B	7 µv	57 db	0.8%	30-15 KC ±2 db	DNA	1.5 µv	1	Cascode	130 µv	Detector	15 µv	No	DNA
T-3B	4.5 µv	54 db	0.6%	30-15 KC ±2 db	DNA	2 µv	1	Cascode	DNA	Detector	10 µv	No	DNA
T-204	40 µv	60 db	1.0%	30-15 KC ±2 db	DNA	10 µv	1	Grounded Grid	DNA	Detector	250 µv	No	DNA

DNA means Does Not Apply

uality Engineered to Highest Standards by Radio Shack

Price to Meet Every Budget

he "Urban" — Incredible Hi-Fi Value

2495 **$5 monthly**

- All Quality Components
- Carefully Engineered
- Completely Wired

omponent-quality FM tuner for under $25.00! Hard to eve, but it's a Radio Shack fact! Precision pre-aligned and d front end for maximum sensitivity and lowest distortion. anced circuitry, rugged construction. Chassis and case de- d for maximum convection cooling and negligible drift. minated expanded dial. Handsome case included. Size 4x6

K90LX097, T-204, Sh. wt. 6 lbs. ....$5 Mo., Net 24.95

he "Suburban" — Budget Priced FM Tuner

4750 **$5 monthly**

- Ultra Low Noise Reception
- Built-in MPX Output Jack
- AFC Switch

ll the luxury and delight of FM listening at a price that fits r budget! The T-3B has many features found only on far more tly tuners. Advanced circuit design features new cascode front d, AFC with defeat switch. Armstrong circuitry with double- ed limiter, triode mixer, 3 gang condenser and tuned RF stage. tput facility to any amplifier, sound system, phono or TV plus practical phono feed-thru which makes it usable wherever re is a simple phono input without adding an external switch. lt-in multiplex jack perfectly matched to REALISTIC's Multi- x Adapter (see below) for top quality stereocasts. Cabinets in- uded. 9⅝x4⅜x6¼".

1K90LX040, T-3B, Sh. wt. 10 lbs. ....$5 Mo., Net 47.50

The "Cosmopolitan" — Deluxe AM/FM Tuner

5750 **$5 monthly**

- Separate Tuner RF Stage
- Top Quality Reception
- Multiplex Adaptable

perfect performer for use with both monaural and stereo tems! The T-4B becomes a higly efficient stereo FM receiver n combined with the REALISTIC Deluxe Stereo Multiplex pter (see below). Top performing AM receiver section duces high fidelity sound with thrilling quality approaching t of FM! The efficient Automatic Frequency Control allows to "lock-in" even the weakest signals, virtually eliminating drift problems. Exceptional sensitivity of 1.5 µv for 20 db eting. Size 11$\frac{9}{16}$x4⅜x8$\frac{13}{16}$".

K90LX030, T-4B, Sh. wt. 15 lbs. ....$5 Mo., Net 57.50

Deluxe Multiplex Adapter

3995 **$5 monthly**

Matches All REALISTIC FM Tuners

Custom-designed multiplex adapter at an amazing price! And so easy to install! Just plug it into any 110 VAC socket, connect the 3 rear panel jacks to your tuner and any amplifier — and you're ready to receive FM stereocasts. Selector switch and stereo balance control conveniently located on front panel. 2 pilot lights indicate when power is on and when unit is tuned to stereo. Freq. resp. 50-15,000 cps. Case included Size: 7¾x4⅜x6".

31K90LX063, MPX-215, 8 lbs. Net 39.95

Multiplex Performance Specifications

Using IHFM method for usable sensitivity except through MPX section of tuner with one channel modulation only.

IRE method IHFM method, one channel modulation

IRE method

db Volume Sensitivity	Muting	Sub-Channel Carrier F	Automatic Frequency Control	Audio MPX Noise Filter	MPX Separation at 400 cps	at 5 KC	*Usable MPX Sensitivity	MPX Sensitivity 20 db Quieting	*MPX Distortion	Type of MPX Circuit	Tuning Indicator	MPX Output Jack
Yes FM & MPX	Yes		[illegible]	Fixed	30 db	28 db	3.2 µv	2.5 µv	1.4% R 1.5% L	Switching Type Ring Demodulator	Bar Type Eye	DNA
No	Yes			Yes Switched	27 db	20 db	5 µv	4 µv	2 % R 1.4% L	Carrier Injection	Meter	DNA
No	DNA			DNA	DNA		DNA	DNA	DNA	DNA	None	Yes
No	DNA			DNA	DNA		DNA	DNA	DNA	DNA	None	Yes
No	DNA			DNA	DNA		DNA	DNA	DNA	DNA	None	No

*Generator distortion into MPX generator 0.8% due to heavy loading.

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ine Tuners

tereo Mplx

d AM/FM Stere

ultiplex Tuner

9995 $6 monthly

nusual Sensitivity

ow Distortion

xcellent For Fringe
rea MPX Reception

ront Panel AFC Switc

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n ferrite loop-stick pu
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ce. Front panel contr
, AFC switch, 4-positi
ing meter for precisi
luded. Built for hours
x5x10".
......$6 Mo., Net 99.9

and Integrated F
Multiplex Tuner

3995 $11 monthl

nced Circuit Design

Stages; 3 Limiters

ge Area MPX Recept

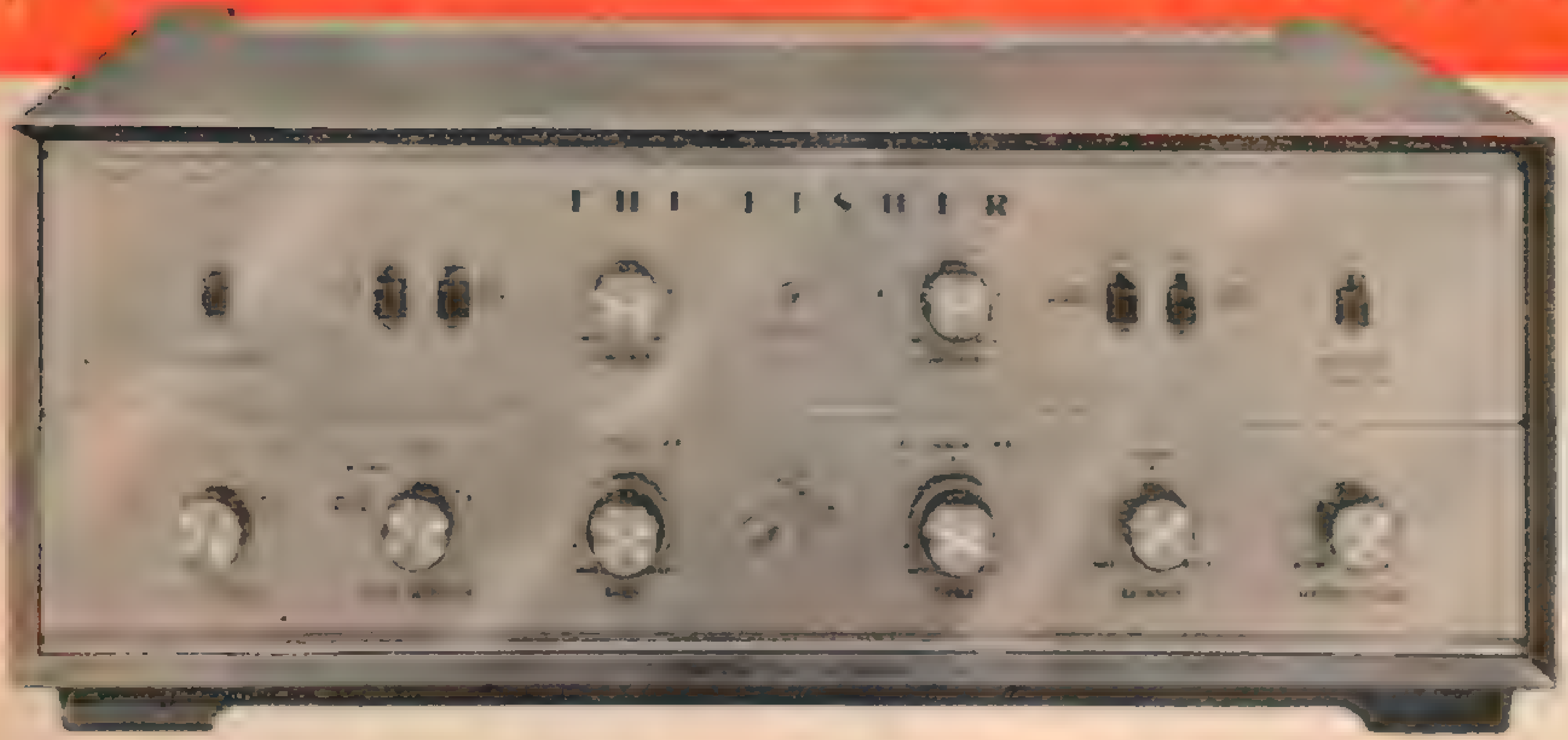
-Free Performance

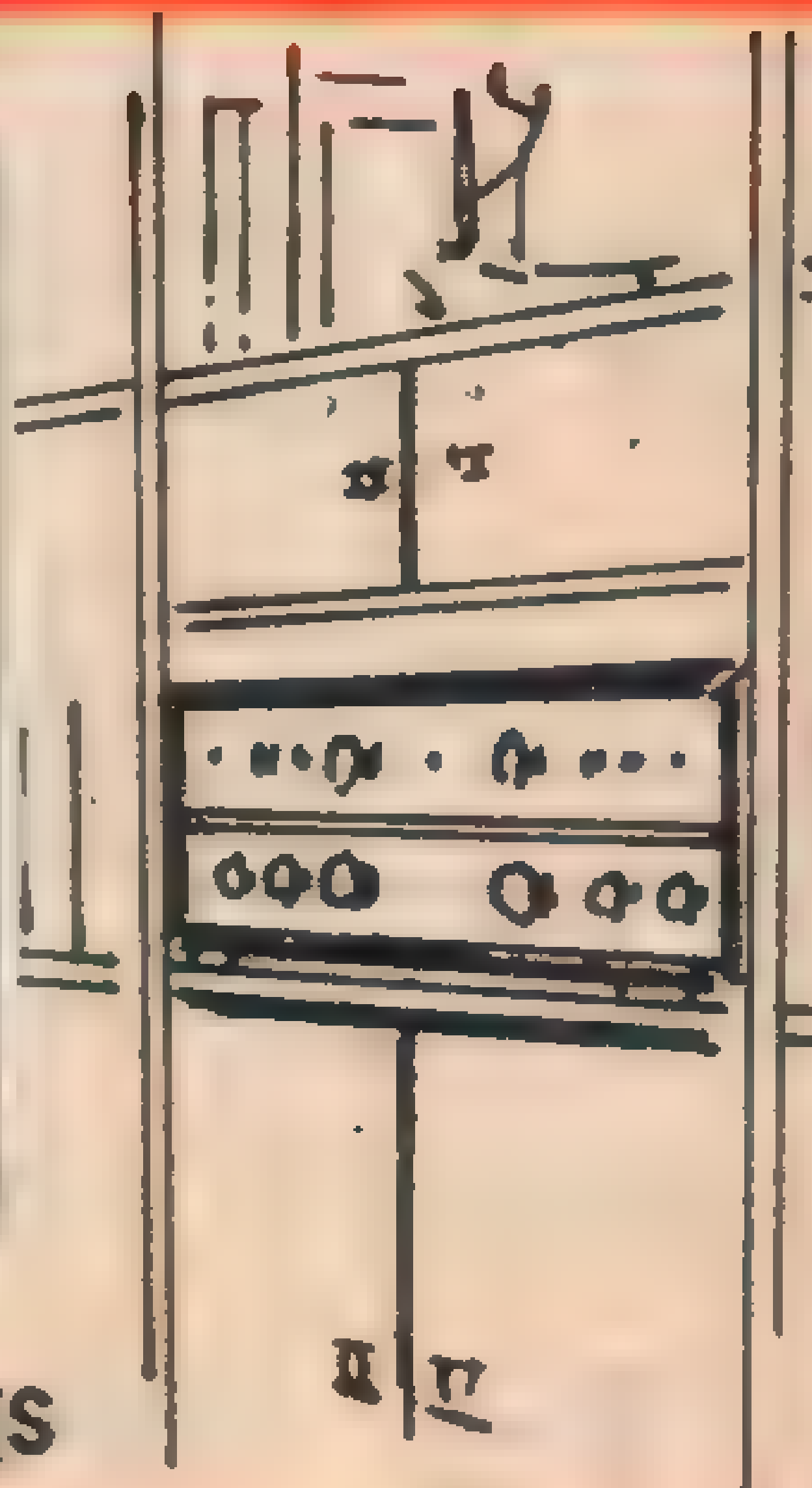
rstation Muting

edge-lit dial. Ultra sta
ift-free reception. Nev
nter-station noise. Fr
osition function select
for home recordings
Ebony vinyl cover a
no extra cost. 15½x5
....$11 Mo., Net 189.9

FISHER Deluxe X-100 46-Watt Stereo Amplifier

Exclusive at RADIO SHACK





Superb Fisher Quality at Unbelievable Savings

Save $39.55 Over Last Year's Price!

1962 Audio Net Price 159.50

119.95

$7 monthly

- Dual Bass and Treble Controls
- Tape Monitor Switch
- Loudness Control Switch

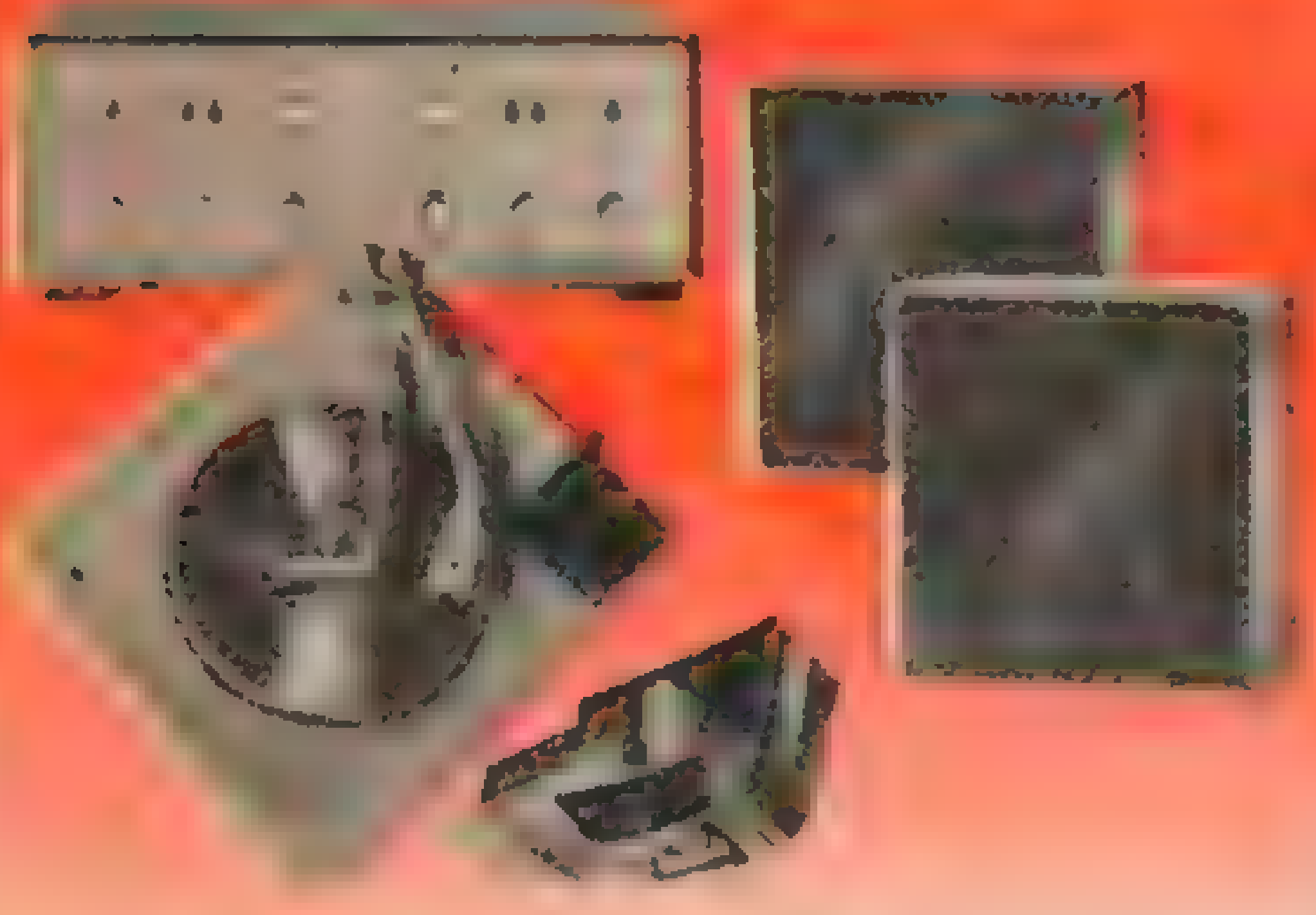
The remarkable X-100 embodies features ordinarily found only in high cost units. There are two preamplifiers and two 23 watt amplifiers on one compact chassis. Because of their unusually fine overload characteristics and short recovery time, (that is, the ability to handle peak signals without distortion), this amplifier is actually the equal of far more powerful units. Provisions allow for a third amplifier to be connected to the switch-controlled center channel. Low level phono and tape controls are on the front panel, for convenience. There are 16 inputs and 7 outputs. Hum, noise and distortion are completely inaudible. This handsome amplifier has ample reserve power to drive even the most inefficient speaker systems. Size: 15⅛x11⅞x4¹³⁄₁₆".

30K1000R, Ship. wt. 22 lbs.....................................Net 119.95
31K36CX767, Metal Cabinet in Simulated Leather, Ship. wt. 4 lbs...........Net 15.95
30K1009M, Walnut Wood Case, Ship. wt. 7 lbs............................Net 15.95

Specifications

OUTPUT: 46 watts (music power) 0.5% total harmonic distortion @ 1 kc. 120 volts A.C.
HUM AND NOISE: Low level–65 db, High level — 80 db, Volume control at minimum 88 db.
SENSITIVITY: Tape head, 2 mv at 1 kc; Phono (high-level) 16 mv at 1 kc, (low-level) 3.5 mv at 1 kc.; Aux Tuner, (high-level) 300 mv.
FREQ. RESP: Pwr. Ampl., 10-75,000 cps Over-All, 20-20,000 cps.
BASS CONTROL: 22 db total var. @ 50 cps.
TREBLE CONT: 20 db total var. @ 10 kc.
STEREO SEPARATION: better than 55 db.
HIGH FILTER: –3 db at 5.5 kc; slope is 12 db per octave.
SUBSONIC FILTER: –1 db at 19 cps., –20 db at 5 cps.
CONTROL PANEL: Architectural brass finish.

Save on Stereo Systems with Fisher X-100 Amplifier



Save 82.80

Deluxe Custom Stereo

239.95

$14 monthly

- Fisher 46-Watt Amplifier!
- Garrard Autoslim Record Changer!
- SHURE M7D Cartridge!
- 2 Electrostat-5 Speakers, Oiled-Walnut!

A superb combination of high quality components to make up your stereo system. With this amplifier / preamplifier you'll have the widest flexibility of operation . . . for stereo or mono! Music and voice will be reproduced with complete realism.

30K1097, Ship. wt. 70 lbs.....Net 239.95

Save 89.60

Famous Components

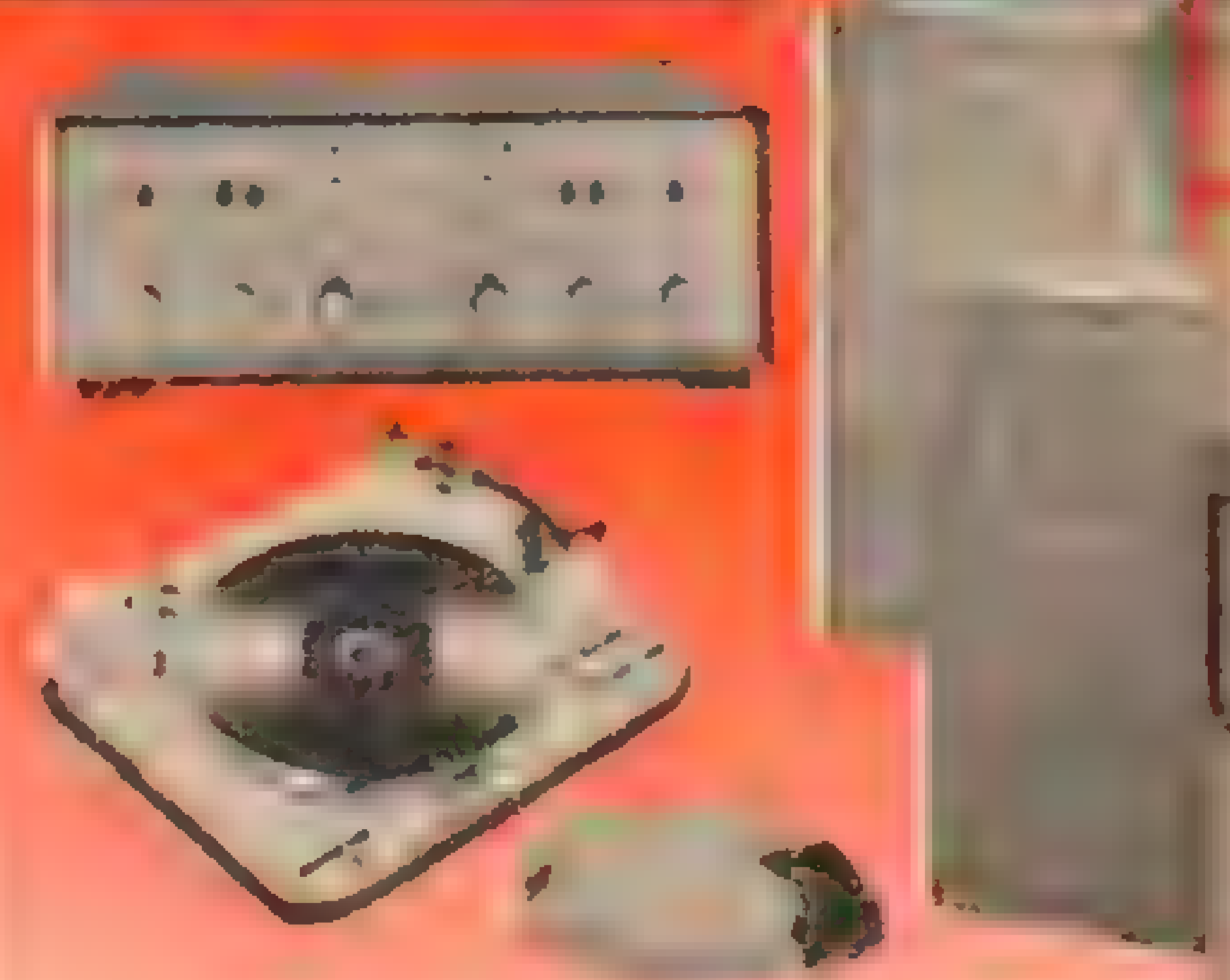
279.95

$15 monthly

- Fisher 46-Watt X-100 Amplifier
- Garrard AT-6 Changer
- Pickering 380C Cartridge
- 2 Realistic Electrostat-2 Speakers Choice of Finishes

Perfectly balanced transparent sound. Amplifier has 17 front panel controls for matchless flexibility. The Electrostat-2's give optimum stereo listening pleasure. Shipping weight 88 lbs.

30K1098....................Net 279.95



Save 95.45

Concert Hall Stereo

349.95

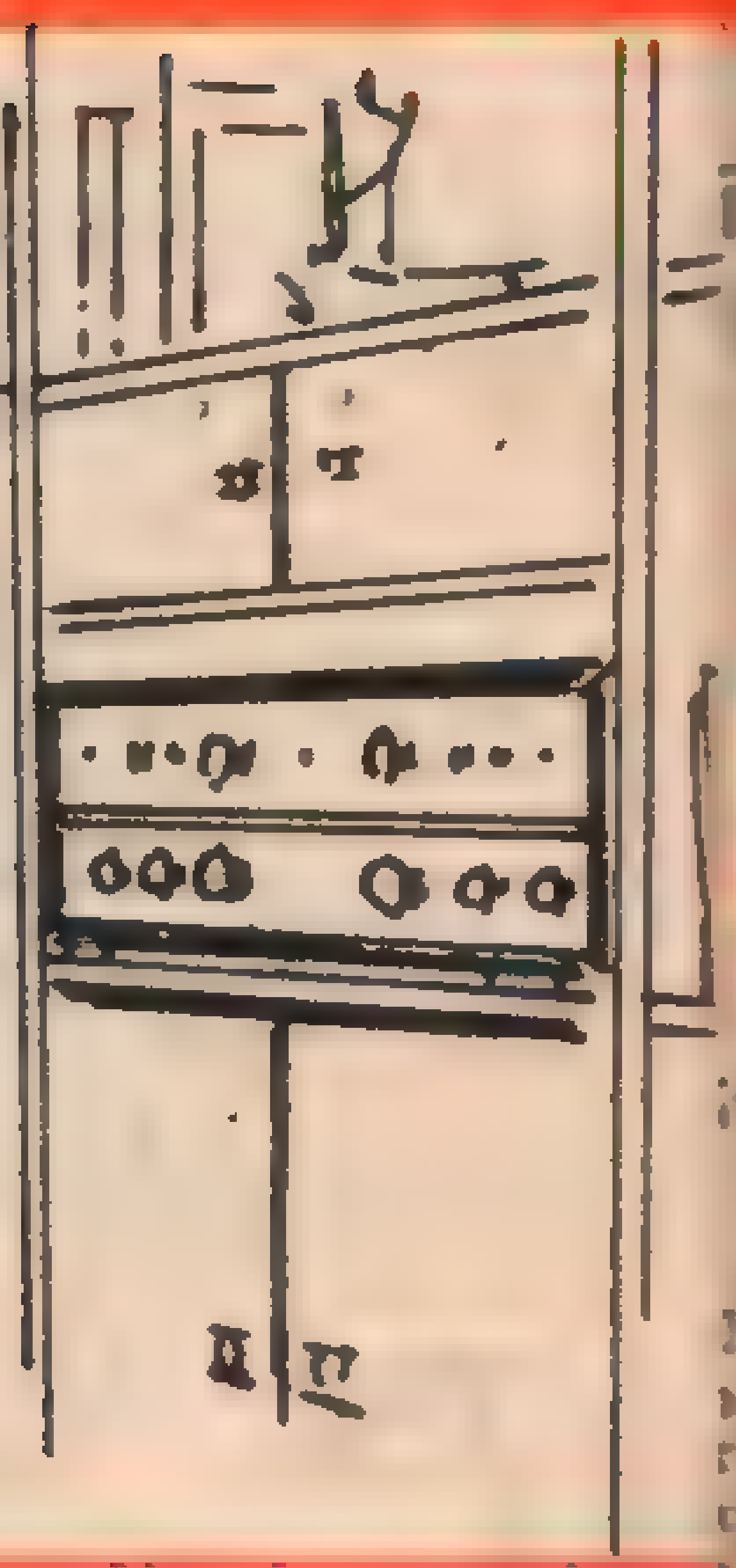
$17 monthly

- Fisher 46-Watt Amplifier!
- Garrard Type A Changer!
- Pickering U-38 Cartridge!
- 2 Realistic Electrostat-4A Speakers in Choice of Finishes!

Matchless listening pleasure can be y
with this "professional type" stereo
tem! Low-level phono and tape cont
are on front panel. 16 inputs and 7
puts on amplifier. Freq. resp. ±1 db,
20,000 cps.

30K1099, Ship. wt. 127 lbs....Net 349.

eo Amplifie
ACK



fications

s (music power) 0.5% ic distortion @ 1 kc. c.
Low level–65 db, High db, Volume control at db.
e head, 2 mv at 1 kc; level) 16 mv at 1 kc, .5 mv at 1 kc.; Aux level) 300 mv.
Ampl., 10-75,000 cps 20,000 cps.
db total var. @ 50 cps. db total var. @ 10 kc.
ON: better than 55 db. b at 5.5 kc; slope is 12 .
–1 db at 19 cps., –20
: Architectural brass

r

ve 95.45
rt Hall Stereo

- Fisher 46-Watt Amplifier!
- Garrard Type A Changer!
- Pickering U-38 Cartridge!

Electrostat-4A Speaker Finishes!

ning pleasure can be yo fessional type" stereo phono and tape cont nel, 16 inputs and 7 er. Freq. resp. ±1 db,

wt. 127 lbs....Net349.

Magnificent Professional Stereo Receivers

FISHER

From One of America's Finest Manufacturers

isher 500 65-Watt FM Stereo Receiver With Exclusive Stereo Beam Monitor

A Value You'll Enjoy For Years

35950

17 monthly

- High Sensitivity Wide-Band FM Tuner!
- Built-In Multiplex at its Best!
- Linear Logging Scale and Tuning Indicator!

he thrilling reality of sterophonic FM comes to you through e new Fisher 65-watt receiver! Here, in one beautifully integrated chassis is a high-sensitivity wide-band FM tuner, with ilt-in multiplex; a stereo master control center; and a power- l 65-watt stereo amplifier. Plus you get the exclusive Stereo eam that tells instantly when Stereo Multiplex is being broadcasted. Eliminates all "find-the-Multiplex" problems.

FM TUNER: wide-band design; sensitivity – 0.7 microvolts (72 ohms, 20 db quieting), 2.2 microvolts (IHFM Standard); Four IF stages; FM-stereo separation, 35 db.
AMPLIFIER: Power output, 65 watts; Harmonic distortion, 0.5%; Hum and noise, –85 db.; DIAA sensitivity, 3.3 mv; Aux sensitivity, 230 mv; Output imped. 4, 8, and 16 ohms. Size: 17½x 5¾x13½".
31K36CX328, Ship. wt. 37 lbs..........$17 Monthly,

isher 800 Integrated 65-Watt AM-FM Stereo Multiplex Receiver

Advanced Quality Circuit Design

42950

20monthly

- Separate Tuning Indicators for AM and FM-Multiplex!
- Exclusive Stereo Beam Monitor!
- Special, Switchable Noise Filter for Stereo!

e best of everything in one handsome unit! AM and FM- ltiplex tuners for every existing type of broadcast, plus a reo amplifier capable of producing 65 watts of undistorted wer. And it's easy to install! Just connect two loudspeaker ts and it's ready to play. Needs no more room than a dozen ks, yet it outperforms some of the most elaborate systems. s matchless unit has a magnificent architectural brass-finish trol panel.

FM TUNER: Wide-band design. Sensitivity: 0.9 microvolts (72 ohms, 20 db quieting), 2.5 microvolts (IHFM Standard).
AM TUNER: Sensitivity 5 microvolts for 2 watts output.
AMPLIFIER: Power output, 65 watts. Harmonic distortion, 0.5%. Output Impedances 4, 8, 16 ohms. 17½x5¾x13½".
31K36CX329, Ship. wt. 43 lbs......................Net 429.50
Walnut Case for 500 and 800.
31K36CX330, Ship. wt. 7 lbs.........................Net 24.95

Great Stereo Systems Featuring Fisher Components

Quality Plus Savings

44995

$21 monthly

- Fisher X-100B Amplifier
- Garrard Type A Changer
- Empire "880" Stereo Cartridge
- 2 Wharfedale 60 Speakers

thing you need for a perfect top ty stereo system. Save 69.55! Freq. : 20-20,000 cps.
71, Ship. wt. 141 lbs...Net 449.95

Save on Quality Stereo

46995

$22 monthly

- Fisher 500 MLPX FM Receiver
- Bogen B-60 Turntable
- Pickering 380-C Cartridge
- 2 Realistic Electrostat-2 Speakers Choice of Finishes

Here are first line quality components at a saving of 95.25! Designed around the Fisher receiver, all units are balanced to perform in perfect harmony.
30K1072, Ship. wt. 108 lbs...Net 469.95

Integrated Stereo System

64995

$30 monthly

- Fisher "800-B" AM-FM Receiver
- Miracord "10" Changer
- Pickering U-38-AT Cartridge
- 2 Realistic Solo-9 Speakers, in Oiled Walnut Enclosures

The set everybody wants. The best of everything for broadcast and recorded music. Fisher's 800B AM-FM Stereo Mplx. Receiver with fabulous Stereo Beam!
30K1073, Ship. wt. 144 lbs....Net 649.95

ou'll Find the Lates anding Equipment on Pages 147-170.

FISHER

A Living Tradition of Excellence Su

The Fisher X-100-B

50-watt Stereo Amplifier

169^{50}

$10 monthly

- Fisher Quality; Moderate Price
- Combines Stereo Pre-Amp and Dual-Channel 50-Watt Amplifier
- With 16 Controls and Switches

A product of creative Fisher engineering, the distinguished X-100-B belongs in the class of perfectionist equipment! The 50-watt Stereo Master Control Amplifier combines power and control in one masterful unit. Has full frequency response of 20-20,000 cps, ±1 db. Harmonic distortion (at rated output): 0.5%. 16 controls for extreme versatility, balanced tone. Size: 15⅛x4$^{13}/_{16}$x11⅞"D.

30K1020, X-100-B, Sh. wt. 25 lbs. ....$10 Mo., Net 169.50

Fisher Model X-101

60-watt Stereo Amplifier

199^{50}

$11 monthly

- Elegantly Styled Front Panel!
- Center Channel Power Output!
- Exclusive Tape-Switching Circui
- 20 to 20,000 cps, ±1 db!

One of the most powerful and versatile Master Control Ampli- fiers in its range! The X-101-C has ample reserve power t drive even inefficient speaker systems . . . plus every contro for maximum home music enjoyment. Yet only the Progra and Mode Selectors and Volume Control are in view! Othe infrequently used controls are hidden by an elegantly-style pull-down front panel with embossed design. 10 tubes plu 2 silicon rectifiers. Size: 15⅛x4$^{13}/_{16}$x11⅞"D. Architectur brass-finished control panel.

30K1021, X-101-C, Ship. wt. 24 lbs. ....$11 Mo., Net 199.5

FM-Stereo-Multiplex Wide-Band Tuner

199^{50}

$11 monthly

- Stereo-Beam Tuning Indicator
- 10 Tubes; 12 Diodes

Fisher's Model FM-50-B affords the high selectivity, sensitivity and broad bandwidth needed for optimum multiplex broadcast reception . . . at remarkably low cost! Exclusive Stereo-Beam indicates presence of multiplex broadcast and acts as tuning indicator. Dimensions: 15⅛x4$^{13}/_{16}$x11⅞"D.

31K36CX326, FM-50-B, Sh. wt. 14 lbs. ......$11 Mo., Net 199.50

Fisher FM-Multiplex Wide-Band Tuner

249^{50}

$14 monthly

- With Exclusive Stere Beacon!
- Advanced Circuit Design!

Couples finest wide-band design with advanced multiplex ci cuitry for low-noise FM-Stereo reception of outstanding qualit High-gain Golden Cascode "front-end" plus 5 IF stages! H Stereo Beacon Light, with automatic mode switching featu Solid flywheel tuning. Freq. Resp.: 20-15,000 cps, ±1 d Size: 15⅛x4$^{13}/_{16}$x13"D.

31K36CX333, FM-100-B, Sh. wt. 18 lbs. ....$14 Mo., Net 249.5

Model K-10 Dynamic Spacexpander

World's Finest
Reverberation Unit!
For Stereo or Mono.

69^{50}

The Fisher Spacexpander supplies reverberation normally heard only in acoustically perfect concert halls! This single control lets you add a totally new dimension to your home music system, stereo or monaural. Use with records, tape or tuners. Push-pull operation; 3 tubes plus selenium rectifier. Self-powered; 105/120VAC.

30K1022, K-10, Ship. wt. 8 lbs. ....$5 Mo., Net 69.50

Wood & Metal Component Cabinets

Beautifully Finish

Designed to complement the finest decor. Cabinets fit Fi models X-100-B; X-101-C; X-202-B; FM-50-B; FM-10 FM-202-B and R-200.

31K36CX914, 10-UW, Walnut Wood, Wt. 7 lbs. ....$5 Mo., Net 2
31K36CX912, 10-UM, Mahogany Wood, Wt. 7 lbs. ..$5 Mo., Net 2
31K36CX767, MC-2, Metal Cabinet in Simulated Leather,
Sh. wt. 4 lbs. ....$5 Mo., Net 1

Excellencn Superb High Fidelity Components

FISHER

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el Power Output!
e-Switching Circui
cps, ±1 db!

Master Control Ampl
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20-15,000 cps, ±1 d
...$14 Mo., Net 249.5

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decor. Cabinets fit Fi
B; FM-50-B; FM-10
7 lbs. ......$5 Mo., Net 2
Vt. 7 lbs. ..$5 Mo., Net 2
mulated Leather,
..................$5 Mo., Net 1

80-watt Stereo Control Amplifier

249⁵⁰

14 monthly

- 40 Powerful Watts Per Channel
- 20 Front Panel Controls
- Complete Stereo Control Center

isher's magnificent Model X-202-B combines all features of
e most elaborate control consoles with a high-powered, dual-
annel amplifier to meet and exceed the demands of the most
scriminating music lover. It's the choice of knowledgeable
yers who look to Fisher for extraordinary performance! Ex-
sive tape switching system permits monitoring — followed
immediate use of all controls during playback — without
anging cable connections. Includes special jack for Fisher
acexpander. Response: 20-20,000 cps, ±1 db! Harmonic
tortion (at rated output): 0.5%. Dimensions: 15⅛x5x
"D.

K1023, X-202-B, Sh. wt. 26 lbs. ....$14 Mo., Net 249.50

110-watt Stereo Amplifier

339⁵⁰

$17 monthly

- For Use in Every Type of Professional Application!
- 23 Controls, 18 Inputs!

The Fisher Studio Standard Series Model X-1000 . . . is one of the most powerful; most advanced single-chassis Stereo Control Amplifiers in the world. Ultra-sophisticated, professional-quality design; full 110 watts of "no-compromise" power. The X-1000 is one of Fisher's most distinguished achievements in high-fidelity engineering. With 14 tubes and 7 diodes, its unique circuit design offers the user every technical advantage, plus 23 controls and switches for maximum flexibility. Other features include the Fisher tape monitoring system; center channel output; Spacexpander jack. 16¹⁵⁄₁₆x4¹³⁄₁₆x13¾"D.

30K1024, X-1000, Sh. wt. 50 lbs. ....$17 Mo., Net 339.50
30K1026, TA-10X, Metal Case, Sh. wt. 4 lbs. ....$5 Mo., Net 17.95

FM-AM Stereo Multiplex Tuner

299⁵⁰ $16 monthly

- Exclusive Stereo Beacon!
- Every Wanted Feature!

e Fisher R-200 is one of the instruments that set the quality
dard for the industry. Stereo Beacon feature instantly
cates when Stereo or Mono is broadcasting and auto-
cally switches to the proper mode. Advanced circuitry has
tubes, 15 diodes, for exceptional performance. 15⅛x4¹⁵⁄₁₆x
"D.

K1012, R-200, Sh. wt. 20 lbs. ....$16 Mo., Net 299.50

FM Stereo-Multiplex Wide-Band Tuner

299⁵⁰ $16 monthly

- Golden Cascode Front End!
- Exclusive Stereo Beacon!

Another honored member of Fisher's family of outstanding components! One of the finest FM tuners intended specifically for home use. Has D'Arsonval tuning meter and MPX noise limiter filter. Boasts 0.5 μv sensitivity. Inherent distortion in tuner circuits is virtually unmeasurable! 15⅛x4¹³⁄₁₆x13"D.

31K36CX327, Model FM-200-B, Wt. 19 lbs., $16 Mo., Net 299.50

Stereo Multiplex Adapter

High Quality
Self-Powered

79⁵⁰

se with all high quality FM tuners
rdless of make. The MPX-200 is truly
ersal, with control for matching it to
tuner. Includes connecting cables.
x3½".

313, Wt. 3½ lbs., $5 Mo., Net 79.50

MPX Adapter & Stereo Beacon

119⁵⁰

MPX-100 Universal Stereo Adapter includes Stereo Beacon, balance control. 5x5x12".

31K36CX305, Wt. 8 lbs., $7 Mo., Net 119.50
31K36CX307, Walnut Case for Above,
Wt. 4 lbs. ....$5 Mo., Net 14.95

Model PR-6 Preamplifier

Top Fisher Design!

12⁹⁵

Moderately priced, yet provides sparklingly clean, undistorted signal from any standard source: phono, tape or mike. Freq. Resp.; 30-20,000 cps within 2 db. 3¾x3⅝x3⅝"D.

30K1025, Wt. 2 lbs. ....Net 12.95

EXCLUSIVE SPECIAL PURCHAS

41½% Off!

SAVE $180

ON SCOTT #399 STEREO TUNER/AMPLIFIER COMBINATION

Scott #335 MPX Adapter $109.95 less case

See P. 74

Add FM Multiplex and Save $219.90

1962 Net $539.85 **319⁹⁵**

- #399 (with case)
- #335 (less case)

$16 Monthly

31K1054, Wal. Case, 53 lbs...Net 319.95
31K1055 Mahog., 53 lbs. $16 Mo. Net 319.95

Reg. $429.90

249⁹⁵

$14 monthly

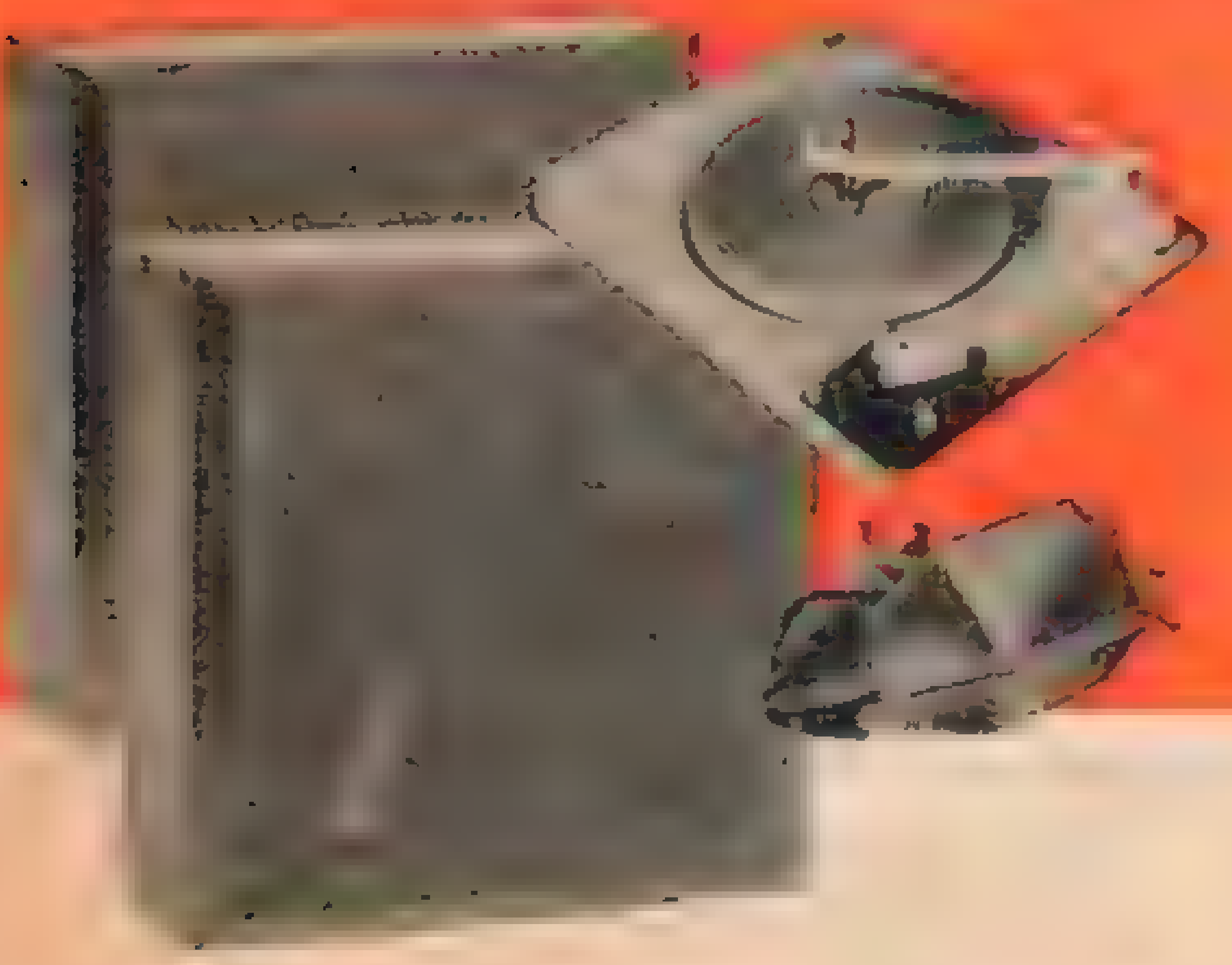
Famous H. H. Scott #399 AM-FM Stereo Tuner and 40-Watt Stereo Amplifier Including Case

- Actual 32 Tube Performance
- 20 Watts Power Per Chann
- 20 Front Panel Controls
- FM-MPLX and Center Chan. Ou

Our best amplifier value! The Scott "399" is one of the most impressive instruments we've seen . . . now Radio Shack priced to save you 41½ 1962 audio net! Freq. resp. of 40-watt stereo amplifier is a full 20 to 2 cps, ±1db. Has wide-band tuning section with illuminated logging scale tuning "eye." Exceptional 2.5 uv sensitivity and 60 db S/N ratio make standout in its field! 2 AM bandwidth positions. Dimensions: 16¾Wx7Hx Includes outputs for center channel speaker and FM-MLPX adapter.

31K1052, #399 With Walnut Case, Sh. wt. 43 lbs., $14 Mo. . . . . Net 24
31K1053, #399, With Mahogany Case, $14 Monthly . . . . Net 2

Save $$$ on Systems with Scott 399 Tuner-Amplifier



Record Collectors' Special

349⁹⁵ **$17 monthly**

1962 Audio Net $599.00

- Scott 399 With Oil Walnut Case
- Garrard Autoslim Changer
- Pickering Stereo Cartridge
- 2 Electrostat-5 O. Wal. Spkrs.

Choice of quality-minded audiophile. who recognize and require superior performance. Ship. wt. 100 lbs.

30K1080, $17 Mo. . : . . . . Net 349.95
30K1081, Above, with 335 MLPX adapter, 110 lbs. $19 Mo. . . . . Net 415.45

Distinctive Sound! Top Value!

399⁹⁵ **$19 monthly**

1962 Audio Net $652.00

- Scott "399" W/Mahogany Case
- Bogen B-60 Turntable
- Pickering Stereo Cartridge
- 2 Electrostat-2 Mahog. Spkrs.

30K1082, 114 lbs. $19 Mo. . . . . . Net 399.95
30K1083, Above w/MLPX Adapter, Wt. 124 lbs., $22 Monthly. . . . Net 465.45
30K1084, Same as K1082 w/Oil. Wal. Case, Speakers. $19 Mo. . . . . Net 399.95
30K1085, Same as K1084 With MLPX Adapter $22 Mo. . . . . Net 465.45

Deluxe Stereo System

549⁹⁵ **$25 month**

1962 Audio Net $

- Scott "399" w/Oil. Wal. Ca
- Garrard Type-A Changer
- Empire 880 Stereo Cartrid
- 2 Scott S-3 Oil. Wal. Spkrs

30K1086, Wt. 136 lbs. $25 Mo. Net 5
30K1087, Above, w/MLPX Adapter, Wt. 146 lbs. $28 Monthly. . . . . Net
30K1088, Same as K1086, w/Mahog. Speakers. $25 Mo. . . . . Net
30K1089, Same as K1088, with MLPX A $28 Monthly. Net

Now There Are 9 Radio Shack Loc

RCHASE

s H. H. Scott
AM-FM Stereo
and 40-Watt
Amplifier
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ced to save you 41½
plifier is a full 20 to 2
uminated logging scale
50 db S/N ratio make
mensions: 16¾Wx7Hx1
I-MLPX adapter.
Mo. . . . . .Net 24
. . . . .Net 2

Amplifier

e Stereo System
95 $25 month
1962 Audio Net $
399" w/Oil. Wal. Ca
Type-A Changer
880 Stereo Cartrid
S-3 Oil. Wal. Spkrs.
. 136 lbs. $25 Mo. Net 54
ove, w/MLPX Adapter,
bs. $28 Monthly. . . . .Net
me as K1086, w/Mahog.
25 Mo. . . . . .Net
me as K1088, with MLPX A
y. . . . . .Net

Radio Shack Loca

Advanced Styling by SCOTT

Laboratory Designed Without Compromise to Meet H. H. Scott Quality Standards!

Unique
ic Stereo Monitor

379^95 $18 monthly

M-MLPX 60-Watt Stereo Tuner-Amp.

- FM Multiplex Tuner, Stereo Pre-Amp and 60-Watt Stereo Power Amplifer Combined!
- Precision Meter For Accurate Tuning!
- A Complete Home Music Control Center!

remarkable Model 340 tuner/amplifier combination offers performance of the famous 350B wide-band stereo together with a 60watt power amplifier and professional rol center! It represents on the highest attainments in audio electronics. This exceptional unit features Scott's ve Sonic Monitor which audibly signals stereo broad- Multiplex circuitry includes unique Scott time-switching to give maximum stereo separation. Has every wanted ; 20-20,000 cps frequency response; illuminated signal r. 16¾x5½x16½".
CX321, Model 340, Wt. 35 lbs. $18 Monthly. . . . . .Net 379.95

469^90 $22 monthly

AM-FM-MPLX 80-Watt Tuner-Amplifier

- The Ultimate in Stereo High Fidelity
- Unmatched in Performance, Versatility

H. H. Scott's Model 355 tuner/amplifier combination . . . consistent winner of critical acclaim by impartial audio experts for superb design, performance, versatility! Like the 340, this exceptional music center includes such features as Stereo Monitor and unique multiplex circuitry. In addition, the rugged 80-watt amplifier can be removed for placement elsewhere should space become a factor. Among its extraordinary number of front-panel controls are special signal lights showing the mode of operation. Has wide-band detector rcuits; silver-plated critical RF circuitry; 16 tubes; 12 diodes. 16¾"wx20⅛"Lx5½"H.
31K36CX322, Model 355, $22 Monthly. . . . . .Net 469.90

For Top Audio Enjoyment — Scott Stereo Systems!

A Stereo Standout!

389^95 $18 monthly

Exceptional Value!

- ott 222C 44-Watt Stereo Amplifier Less case
- rrard Autoslim Record Changer
- ckering 380C Stereo Cart.
- Scott SK-4 Speaker Kits

derately priced stereo music system reach of all.
. Wt. 95 lbs. $18 Mo. Net 389.95

All Famous Name Components

479^95 $22 monthly

Reg. $591 Audio Net

- Scott 370 Stereo Tuner
- Scott 222C 44-Watt Stereo Amplifier Less case
- Garrard Type-A Record Changer
- Pickering U-38AT Stereo Cartridge
- 2 Realistic Electrostat-2 Speakers in Choice of Finish

30K1091, 113 lbs. $22 Mo. . . .Net 479.95

For Dedicated Music Lovers

549^95 $25 monthly

Reg. $623 Audio Net

- Scott 299C 72-Watt Stereo Amp.
- Miracord 10 Automatic Changer
- Shure M3D Stereo Cartridge
- 2 Scott S-3 Speakers

Check features, price! Top quality!

30K1092, 124 lbs. $25 Mo. . . .Net 549.95

Your Complete Shopping Convenience!

NO MONEY DOWN SEE PAGES 4-5

SCOTT

Quality Audio Componen

80 Watt Stereo Amplifier Combining Features of Separate Preamp-Power Supply System

229^95 **$13 monthly**

- Headphone Output
- Tape Monitoring
- Tape Deck Input

The model 299C stereo amplifier combines Scott quality and technical performance with features and specifications normally associated with separate preamp-power supply systems. In addition to the usual controls found on the front panel, this model features a stereo headphone output, with speaker switching, and complete recording facilities including tape monitor and tape deck input. Amplifier has special derived center channel with level control. A special subsonic (below 20 cps) sharp cutoff filter is incorporated to prevent power waste due to sub-audible rumble, eccentric records, or acoustic feedback. The frequency response is a flat ±1 db from 20 to 20,000 cps, with distortion less than 0.8%. The low hum level, which is –80 db, is attained by use of an aluminum chassis, and DC heating on tubes. Monitor lights show mode of operation. 15"Wx4⅝"H from panel. See page 75 for accessory cases.

30K33CX378, Ship. wt. 28 lbs..........$13 Monthly, Net 229.95

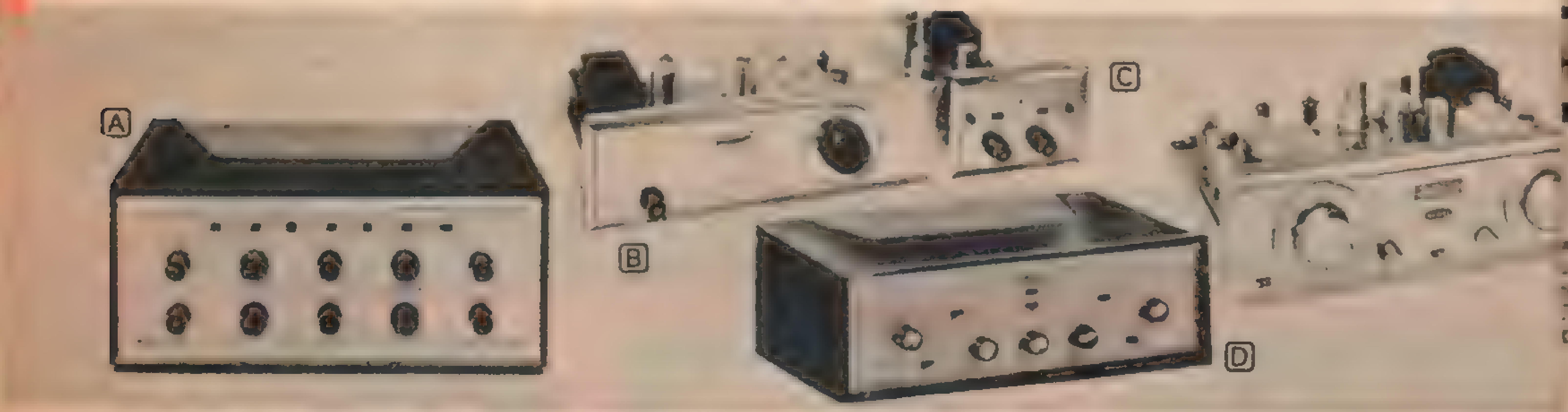
Model 350B Wide Band FM Stereo Multip Tuner, With the Unique "Sonic Monitor

219^95 **$13 monthly**

- Stereo Noise Filte
- No-Drift Front End
- Special Tuning M

The model 350B is used by broadcast stations for critical m toring and relay work. Circuit design includes: wide-band detector; time switching multiplex circuit; silver plated no front end. These innovations result in a sensitivity of 1.0 and a separation of over 30 db throughout the audible ra Unique "Sonic Monitor" audibly signals you when a stereo tion goes on the air. Features include: multiplex-monoph switch for optimum reception of weak signals; stereo noise f illuminated precision tuning meter; and vernier tuning dial logging scale. Front panel includes: stereo tape recorder ou main and fine tuning; sonic monitor; and stereo selector. quency response; ±1 db, 30-15,000 cps, with harmonic tortion less than 0.8%. Signal-to-noise ratio is 60 db, and is less than 0.02%. 15"Wx4⅝"H front panel.

31K36CX349, Ship. wt. 19 lbs...........$13 Monthly, Net 21



100 Watt Dynaural Stereo Amplifier

Ⓐ The model 296 features the Dynaural Suppressor, which automatically removes annoying rumble when old playback equipment or inadequately recorded material are used. A phono level control is incorporated into the design for minimum distortion and proper equalization. The frequency response is ±1 db, from 20 to 20,000 cps, with a distortion level less than 0.8%. Design features similar to the 299C described above maintain a hum level of –80 db. Derived center channel. 17"Wx5⅝"H front panel. See page 75 for accessory cases.

30K33CX296, Ship. wt. 50 lbs.........$15 Monthly, Net 299.95

Wide Band FM Tuner

Ⓑ The Model 314 is ideal if you desire regular FM reception at a moderate price. It can be adapted for FM multiplex with Model 335 adapter. Highly sensitive (2.5μv), this Scott tuner has a signal-to-noise ratio of 60 db. The frequency response is ±1 db from 30 to 15,000 cps, with harmonic distortion less than 0.8%. Silver plated front end yields virtually drift-free reception at less than 0.02% drift. Front panel magic eye for precision tuning. 15"Wx4⅝"H front panel.

31K36CX314, Ship. wt. 10 lbs............$7 Monthly, Net 124.95

Wide Band Stereo Multiplex Adapter

Ⓒ Model 335 converts any Scott tuner to FM stereo multiplex, regardless of age or model. Flexibility is similar to that of integrated tuner.

31K36CX300, Ship. wt. 10 lbs...........$6 Monthly, Net 109.95
31K36CX301, Metal Case, Ship. wt. 3 lbs.................Net 9.95

22 Watt Monophonic Amplifier

Ⓓ This is a fine quality monaural amplifier with a power put of 22 watts. It is designed for those who do not des stereo system but do want high quality sound reproduction. Model 99D incorporates such excellent features as two mag inputs, complete tape recording and monitoring facilities, a front panel speaker selector switch. To maintain a low level, an all-aluminum chassis is used, and all tubes in the amp section use DC on the heaters. Hum level is –80 db frequency response is flat from 20 to 25,000 cps, and harm distortion is less than 0.8%. Rumble and scratch filters a the circuit. Separate bass and treble controls. Panel 15x4⅝". See page 75 for accessory cases.

30K33CX305, Ship. wt. 25 lbs............$7 Monthly, Net 124

AM-FM-Multiplex Stereo Tuner

Ⓔ New Scott FM multiplex combines with a superb wide-r AM tuner in one convenient instrument. The unit inc the convenient "Sonic Monitor." The highly sensitive AM tion features circuitry that makes AM broadcasts almost i tinguishable from FM stations. The AM and FM section entirely separate. A built-in loopstick antenna for AM rece assures good signal strength. Controls include: AM tuning tuning, mode selector, and AM bandwidth. The 333 front has an illuminated professional tuning meter that allows y pin-point the station of your choice. 15x4⅝" panel.

31K1014M, Ship. wt. 20 lbs...........$15 Monthly, Net 25

Componen A Proven Leader

SCOTT

M Stereo Multip
"Sonic Monitor

- Stereo Noise Filte
- No-Drift Front End
- Special Tuning M

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...$13 Monthly, Net 21

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cases.
....$7 Monthly, Net 124

Stereo Tuner

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. 15x4⅝" panel.
..$15 Monthly, Net 25

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odel 222C 48 Watt Stereo mplifier Designed for Years of Service

169⁹⁵ **$10 monthly**

- Subsonic Filter
- Scratch Filter
- Tape Monitoring

odel 222C is a moderately priced Scott stereo amplifier, using eavy duty output transformers for superb bass response even th inefficient speakers. The many special features include erived center channel output, separate bass and treble controls each channel, front panel stereo headphone output, and atch filter to improve performance of old records. A subsonic arp cut-off filter is used to prevent power waste due to sub- ible rumble, eccentric records, or acoustic feedback. The m level of –80 db is achieved by the use of an all-aluminum assis, and DC on the preamp tubes for heating. The frequency ponse is ±1 db from 20 to 20,000 cps. Harmonic distortion less than 0.8% and IM distortion is 0.5%. Complete tape ording facilities are included on the front panel including a nitoring switch. The power band is flat, at ±1 db from 19 25,000 cps. Sensitivity on phono or tape head is 3 mv. Wx4⅝"H front panel.

33CX911, Ship. wt. 28 lbs..........$10 Monthly, Net 169.95

SCOTT

New Modest Price FM Stereo Multiplex Tuner Featuring Wide Band Design

169⁹⁵ **$10 monthly**

- Sonic Monitor
- Logging Scale
- Monitor Control

The Model 370 multiplex tuner has a sensitivity of 3.5 microvolts. It features Scott's unique "Sonic Monitor" which audibly signals you when stereo multiplex is on the air. Its simplicity of design and fool-proof operation will amaze you as you tune in FM stations that you didn't know existed. The 370 uses Scott's time switching multiplex circuit and the famous 2 megacycle wide-band design, the same as found in the most expensive Scott FM broadcast monitor. Front panel controls include: main tuning control with logging scale; monitor control, in and out; unique electronic signal strength and tuning indicator for pinpoint multiplex reception. Separate tape recording outputs and level controls. Sensitivity 1.25 microvolts for 20 db quieting with 72 ohm balanced antenna system. Complete with connecting cables and FM dipole antenna. Installation instructions for optimum performance. 15x4⅝" front panel.

31K1015M, Ship. wt. 15 lbs............$10 Monthly, Net 169.95

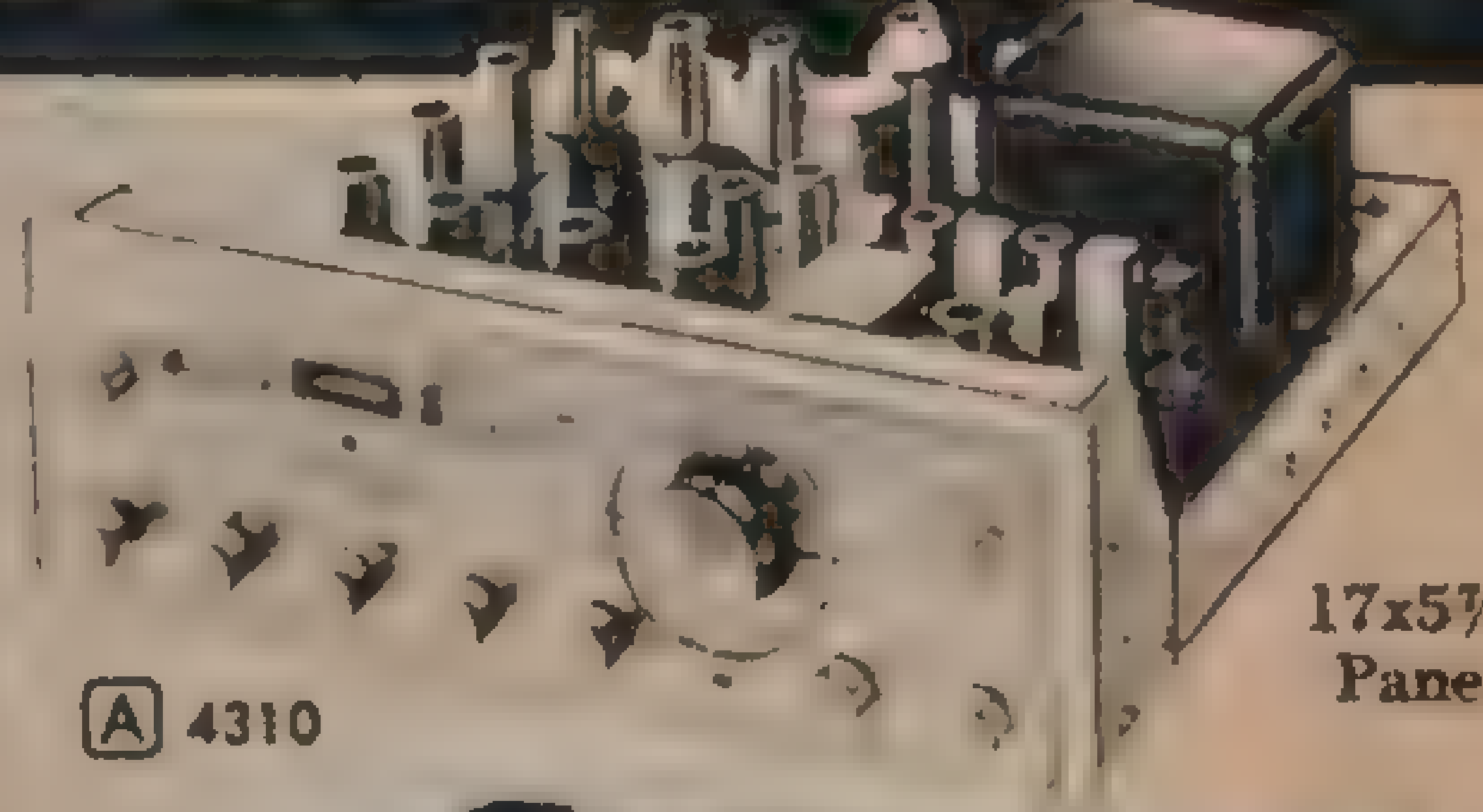
SCOTT Broadcast Monitor Series

New FM Multiplex Tuner With Built-In Brain

MODEL 4310. Special relays automatically select between stereo or o reception, whichever meets minim satisfactory signal standard. A eshold control adjusts this minimum. 2 meters. Wt. 20 lbs.

1016M, $22 Mo., Net 475.00

475⁰⁰ **$22 monthly**



A 4310

17x5⅞" Panel

Monitor Series Stereo Preamplifier

Professional design incorporates such features as dynaural noise and rum- filter, separate bass and treble con- s, level controls on all inputs, and t panel tape inputs and outputs. Ship- weight 20 lbs. 17x5⅞" Panel.

1005 M ....$17 Monthly, Net 350.00

350⁰⁰ **$17 monthly**

Less case.

B 4100

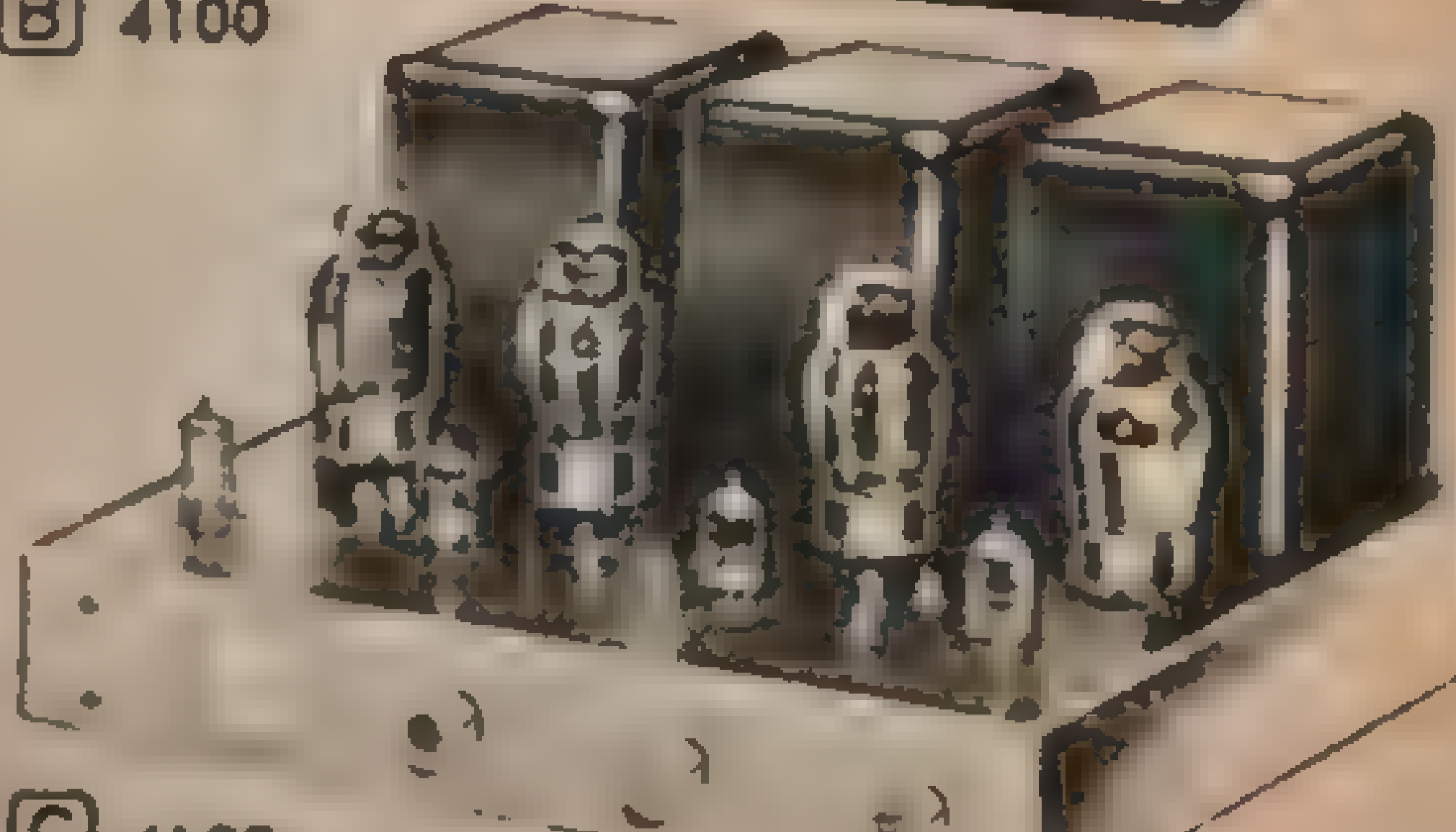
Stereo Monitor Power Amplifier

Rated at dual 60 watts; output, has a harmonic distortion figure less than at 1kc, built-in precision bias meter. and noise 90 db down. Choice of 4 sensitivities. Stability 100%. Ship- weight 60 lbs.

1006L .....$21 Monthly, Net 450.00

450⁰⁰ **$21 monthly**

WRITE FOR FULL SPECIFICATIONS.



C 4120

Beautifully Finished Scott Accessory Cases

type cases fit models 4100, 4310, 296, 355 (without 208) and 340.
pe cases fit models 99D, 222C, 314, 333, 350B, 299C and 370.
of walnut or mahogany woods, with removable metal grill, or
tte-finished steel with louvres.

X391, C, Leather Fin. Steel. Ship. wt. 4 lbs..................Net 13.95
X460, CWW, Walnut. Ship. wt. 6 lbs..........$5 Monthly, Net 22.50
X461, CWM, Mahogany. Ship. wt. 6 lbs.......$5 Monthly, Net 22.50
X293, G, Leather Fin. Steel. Ship. wt. 6 lbs.................Net 17.95
X294, GWW, Walnut. Ship. wt. 7 lbs..........$5 Monthly, Net 29.95
X295, GWM, Mahogany. Ship. wt. 7 lbs.......$5 Monthly, Net 29.95

Why The Broadcast Monitor Series?

The Broadcast Monitor Series represents the ultimate engineering achievement in stereo equipment from the laboratories of H. H. Scott. Each unit has a 2 year warranty and comes complete with its own laboratory test report of its characteristics.

harman kardon Audio Equipment Renowned for Quality De

239⁹⁵ $14 monthly 30 Watt AM/FM Stereo Multiplex Receiver

Distinguished Stereo Recital II

The model TA-3000X is a distortion-free FM and FM multiplex tuner with an excellent AM tuner. It is combined with a 30 watt amplifier which is virtually hum-free, and a quality preamplifier. A special control eliminates "hole-in-the-middle" effect by a variable amount of blend between the 2 channels. Dynamic loudness control boosts bass energies at low listening levels. Attractive gold finish. 15¼x5⁷⁄₁₆x11½".

31K36CX103, Ship. wt. 37 lbs. ....$14 Mo., Net 239.95

299⁹⁵ $16 monthly A Completely Integrat Stereo System For Yo Listening Pleasure

The Award Stereo Festival III

A sensitive AM/FM and FM multiplex tuner; dual preamplif with facility and control for every stereo function; a powe 50 watt stereo amplifier; all captured in one magnificent inst ment! The model TA-5000X is virtually distortion-free, with amplifier frequency response a flat ±1 db from 12 to 70,000 The many, many fascinating features will give years of listen enjoyment. 16x6¼x13½".

31K36CX055, Ship. wt. 40 lbs. ....$16 Mo., Net 299

The Striking A300 Integrated Stereo Amplifier

99⁹⁵ $6 monthly

This outstanding unit delivers 30 watts of m power with less than 1% distortion. Appealing both its engineering and handsome appearan The zero to infinity balance control permits ance of speakers for virtually any listening p tion in the room. Blend control eliminates h in-the-middle" effect. 15¼x5⁷⁄₁₆x11½".

30K33CX017, Wt. 25 lbs. ....$6 Mo., Net 99

The Superb T300X AM/FM Stereo Multiplex Tun

149⁹⁵ $9 monthly

An AM/FM tuner that has the multiplex wher belongs . . . built-in. A solid, stable perform ideal for stereo. Carefully designed circuitry sures distortion less, noise-free listening. An stereo noise filter eliminates any high freque hiss. 15¼x5⁷⁄₁₆x11½".

31K36CX008, Wt. 25 lbs. ....$9 Mo., Net 149

The A500 50 Watt Integrated Stereo Amplifier

159⁹⁵ $9 monthly

Engineered to deliver professional performa at a remarkably moderate price. A stereo he phone receptacle is conveniently placed on front panel. Blend indicator lights function a precise guide in selection of stereo blend betw channels. Individual bass and treble controls each channel. 15¼x5⁷⁄₁₆x12".

30K33CX018, Wt. 32 lbs. ....$9 Mo., Net 159

Professional Design FM Stereo Multiplex Tuner

169⁹⁰ $10 mo.

The wide-band discriminator in the F-50 assures excellent capture ratio with virtually distortion. Interchannel muting effectively eli nates tuning noise. A D'Arsonval movement t ing meter measures discriminator balance permits perfect visual tuning of all FM statio 15¼x5⁷⁄₁₆x12".

31K36CX009, Wt. 22 lbs. ....$10 Mo., Net 169

Cases with * fit A300/T300X A500/F500X. † fit TA3000X & TA5000X. Approx. 6 lbs. ship. wt. per case.

30K33CX021, *Metal ....Net 12
30K33CX019, *Walnut ......Net 29
31K36CX056, †Metal ....Net 12
31K1058, †Walnut ....Net 29

or Quality

ompletely Integrat
reo System For Yo
ening Pleasure

Festival III

tuner; dual preamplif
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in one magnificent inst
ly distortion-free, with
db from 12 to 70,000 d
will give years of listen

.............$16 Mo., Net 299

Stereo Amplifier

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Stereo Amplifier

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x12".
............$9 Mo., Net 159

Multiplex Tuner

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tuning of all FM static

. ...$10 Mo., Net 169

021, *Metal ....Net 12
019, *Walnut ....Net 29
056, †Metal ....Net 12
, †Walnut ....Net 29

Design and Top Performance

harman kardon New Solid State Stereo Equipment

Milestone In The Development of High Quality Sound Reproduction

New All Transistor Stereo Amplifier

249⁹⁵

- Integrated Amp. & Preamp.
- Completely Heat-Free
- Perfect Phase Linearity

he new all-transistor Model A1000T integrated stereo amplifier presents a major break-through in stereo amplifier design. The mination of all audio transformers renders distortion almost nexistent. The bandwidth now becomes unlimited and the amping is provided down to DC levels. There is perfect phase nearity through the entire audible frequency spectrum. Combining these outstanding features with virtually unmeasurable n and noise achieves a remarkable tonal quality. A newly signed regulated power supply assures adequate power handl-g capacities at frequencies below the normal range of hearing r flawless bass reproduction beyond the capabilities of the nventional tube amplifiers. Careful consideration has been n to the logical grouping of operating controls and to the pearance of the amplifier. Each channel delivers 25 watts of wer, which is approximately 30 watts of power in a conven-nal amplifier. The circuitry consists of special DC coupled dules with high internal feedback for very low distortion. ssive networks are incorporated into the circuit to maintain inimum of phase shift for equalization and tone controls. The ency response at normal listening level is ±½ db from a of 1 cps to a high of 250,000 cps. At full power output the stortion is less than ½%. One set of speaker output terminals vides precise matching for all speakers from 4-16 ohms. 16x3⅝x8⅝".
K1010, Ship. wt. 20 lbs. ....$14 Mo., Net 249.95

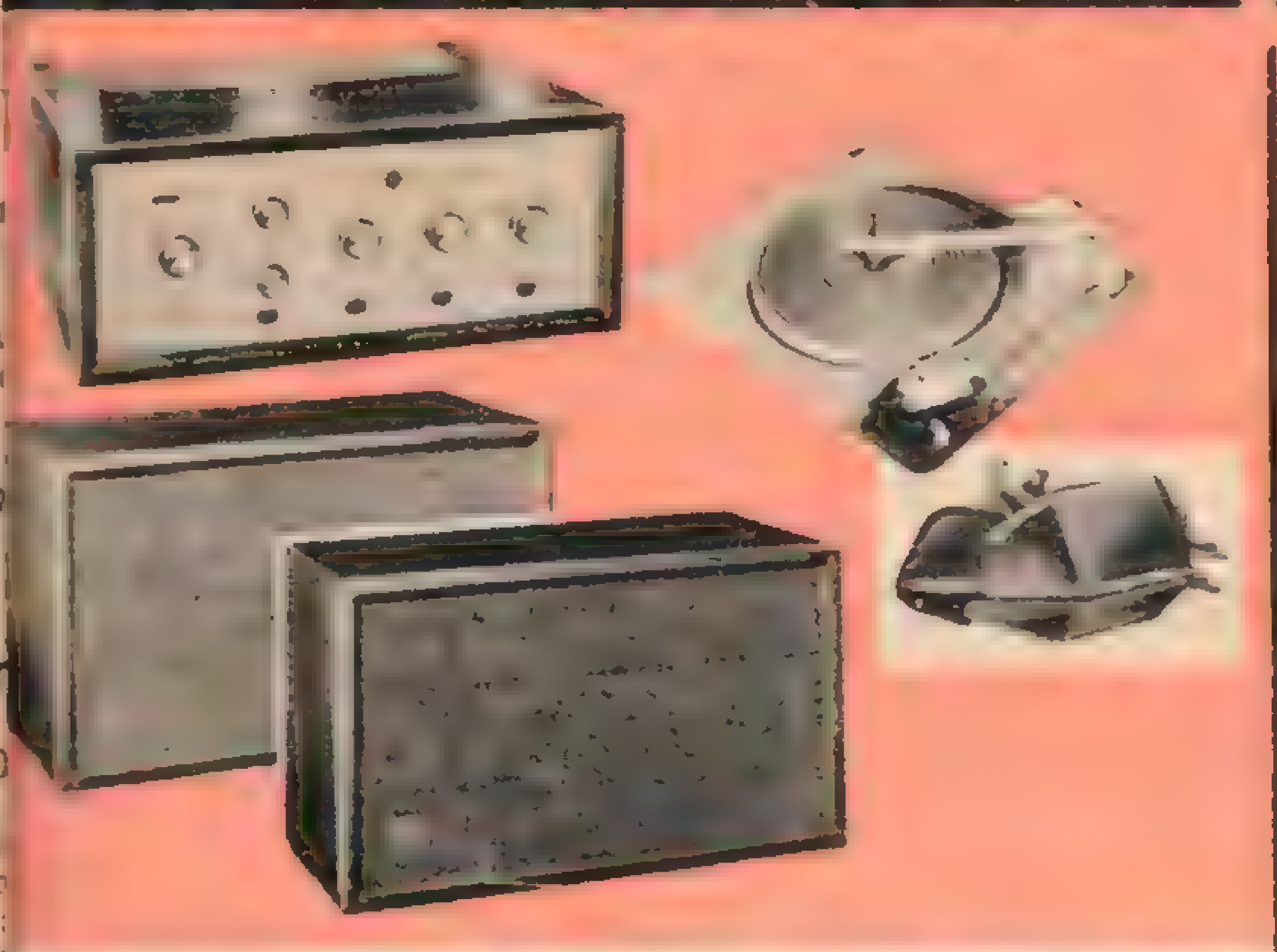
Advanced Design Stereo FM Tuner

209⁹⁵

- Ultra-Wide-Band Circuitry
- Push-Button Gain Controls
- Concealed Operating Controls

A revolutionary approach in FM stereo multiplex design. An all-transistor ultra-wide-band device with the lowest noise figure obtainable makes the Model F1000T a superb broadcast monitor tuner. The amazing front end is quadra-tuned with transistors and utilizes mesa alloy-diffused junction transistors for optimum selectivity and low noise. The wide-band, neutralized transistor intermediate frequency stages are ultra stable for virtually unmeasurable distortion. The tuner also features a wide-band FM detector for extreme frequency linearity. A newly designed solid state automatic frequency control circuit provides tuning accuracy of 10:1, without distortion or loss of low frequency response. A special Zener diode muting circuit cancels out interchannel hiss and is defeatable by a front panel control. The extensive planning of the Model F1000T eliminated the guess work in FM stereo selection and reception. It features a stereo indicator light which provides instant visual indication of FM stereo broadcasts. A newly designed stereo selector circuit permits automatic stereo reception without adjustment of any controls. The multiplex section employs a solid state carrier-suppressed ring demodulator (envelope detection) for lowest distortion and optimum tone quality. Special attention to engineering details produced a frequency response of ±¾ db 5-75,000 cps, with distortion less than 0.1% at 100% modulation. 14$\frac{1}{16}$x3⅝x8".
31K1020, Ship. wt. 10 lbs. ....$12 Mo., Net 209.95
31K1021, Case for 1000 Series ....Net 19.95

Save $$$! Complete Stereo System!



229⁹⁵

$13 mo.

An unbelievable value! Save $44.35 from the Audiophile net price of $274.30. System includes a Harman Kardon model A300 stereo amplifier; 2 "Princess" Electro Voice speakers, in walnut; the Garrard Autoslim Changer; and a Pickering 380C cartridge. Oiled walnut. Ship. wt. 64 lbs.
30K1093, Complete. ....$13 Mo., Net 229.95

Save over 22%! Deluxe Stereo System!

369⁹⁵

$17 mo.

A complete system with a savings of $84.90 from the Audiophile net price. Includes the H-K TA-3000X 30 watt stereo amplifier-AM/FM multiplex receiver unit, 2 Electrostat speakers (choice of finish), DMS-900 Dual cartridge, and the famous Garrard AT-6 stereo changer.
30K1094, 103 lbs. ....$17 Mo., Net 369.95

Introducing a New Product Li

Note These Features:

- Output Power of 30 Watts, 15 Watts per Stereo Channel
- Precise Controls For All Stereo Sources: Tuner, Tape, Phono
- New—Front Panel Jack For Stereo Headphones
- Full Frequency Response: 20-20,000 cps ±1 db
- Blend Control, Rumble Filter, Stereo Reverse

AP-30 30 Watt Stereo Amplifier

Quality at Modest Price—From Bogen

99.95
$6 monthly

Enjoy stereo with this fine instrument at the heart of your h system. Providing 15 watts per stereo channel (30 watts m aural) at less than 1% distortion, the AP-30 features 4 pos programming selector, blend control to eliminate undesir "hole in the middle," rumble fliter, stereo reverse. Inputs tuner, tape, phono and auxiliary. Output for tape monitor. F panel jack for stereo headphones. Freq. Resp. 20-20,000 cps db. Hum and noise level 55db below 100% modulation. Im ance: 8Ω, 16Ω. Size: 15x4¾x11⅝".

30K1001 M, AP-30, Ship. wt. 16 lbs.......... $6 Monthly, Net 99

AP-250 50 Watt Stereo Amplifier

154.95 **$9 monthly**

- Center Channel Output
- Front Panel Stereo Jack

Dual 25 watt channels provide maximum power for most home systems at only .6% distortion. Full frequency response (20-20,000 cps ±1 db); hum and noise level: –75 db; 4-position program selector, volume control, balance control, separate bass and treble controls; rumble and scratch filters; convenient blend position indicator light. Inputs for tuner, tape, phono; output for third channel. New stereo headphone jack on panel. Size: 15x 4¾x11⅝". Matches TP-250, RP-60.

30K1002 M, AP-250, Ship. wt. 20 lbs...... $9 Monthly, Net 154.95

Bogen TP-250 Multiplex FM Tur

159.95 **$9 monthly**

- Superb FM Sensitivity
- "Stereo-Minder" Indica

Add this superior stereo FM tuner to your home system and advantage of stereo multiplex broadcasting. With the "St Minder" you will know when the station is sending stereo. TP-250's FM sensitivity is remarkable (.85mv for 20 db c ing; 2.5µv IHFM usable); low hum and noise level (–60d low 100% modulation); frequency response of 30-15,000 db after 75µs de-emphasis (flat to 75,000 cps before de-em sis) with distortion at only .5% at rated output. 12⅞x4¾

31K1001 M, TP-250, Ship. wt. 16 lbs.......$9 Monthly, Net 159

$16 monthly **299.95**

RP-60 FM-AM

RPF-60 FM only

Bogen's New RP-60 FM-AM Multiplex Recei

Full 60 Watts At A New Low Price

Designed to handle every audio function, the RP-60 provides watts per stereo channel (60 watts monaural) for high powered tems; FM-AM Multiplex tuner with Time-Division circuitry (inco rated only in the finest FM stereo receivers); the "Stereo-Min indicator for visual convenience; and a control system for the ut in precision and flexibility. Full frequency response of 20-20,000 ±1 db. Hum and noise level, 75 db below 100% modulation. Un FM sensitivity: .85 for 20 db quieting, 2.5µv IHFM usable. Con include 6-position programming selector, 4-position mode, vol balance, separate bass and treble, rumble and scratch filters. Con ient front panel output for stereo headphones. Model RPF-6 identical to RP-60 except less AM channel. New attractive p Size: 15¹⁵⁄₁₆x5¼x15".

31K1003 R, RP-60, Ship. wt. 35 lbs...........$16 Monthly, Net 299
31K1002 R, RPF-60, Ship. wt. 34 lbs..............$15 Monthly, Net 27

PX-60 Mplx. Adapter

Designed to match performance of Bogen FM tuners and receivers. Incorporates all necessary circuitry for stereo FM Multiplex reception. Completely self-powered. Easy to connect. 4½x4½x9". Ship. wt. 7½ lbs. Includes case.

31K1004 M, $5 Monthly, Net 69.95

Cabinets for Bogen Components

Cat. No.	Description	Ship. wt.
30K1003 M	Metal encl. for AP30, AP250	4 lbs.
30K1004 M	Walnut cab. for AP30, AP250	7 lbs.
31K1005 M	Metal encl. for RP60, RPF60	4 lbs.
31K1006 M	Walnut cab. for RP60, RPF60	7 lbs.
31K1007 M	Metal encl. for TP250	4 lbs.
31K1008 M	Walnut cab. for TP250	7 lbs.

For Those Who Want The Best

SHERWOOD

herwood S-8000II Multiplex Stereo Tuner/Amplifier

rformance Proven Receiver—Now With "Stereo-Lite"

th every performance capability of a separate tuner and plifier, this compact, single chassis unit features two 32 tt amplifiers, dual pre-amplifiers for phono and tape, plus ghly sensitive FM tuner (.95μv for 20 db quieting, 3.6μv 50 db S/N) utilizing AFC and FM Interchannel Hush. , convenient "Stereo-Lite." Minimum distortion less n ⅓% IM at 100% modulation. 16½x4½x14".

36CX044, Ship. wt. 34 lbs.......$16 Monthly, Net 309.50

1009, Walnut leatherette case. Ship. wt. 10 lbs......Net 7.50

309^{50}

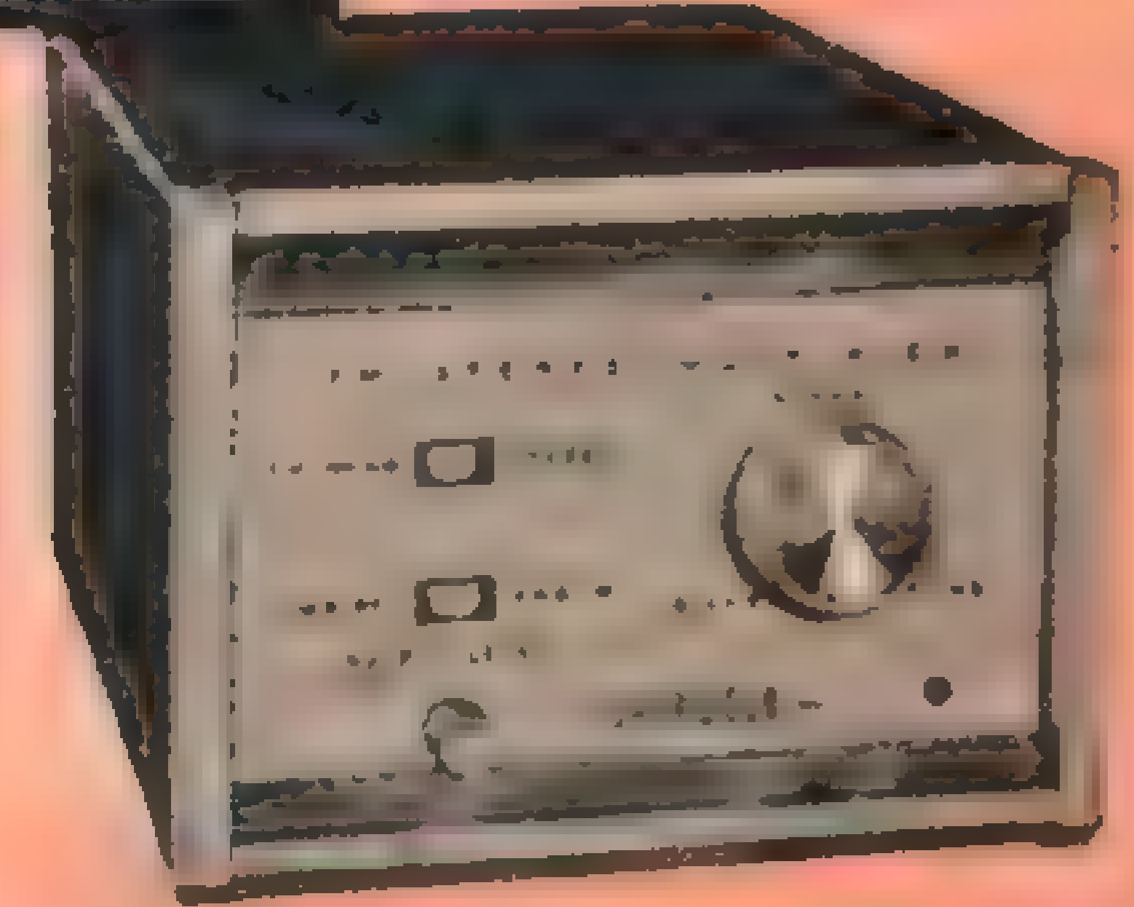
$16 monthly

Outstanding Features:

- Powerful 64 Watt Amplifier
- Complete Wired-in Circuit For Multiplex Stereocasts
- Full Frequency Response: 20-20,000 cps ±½ db
- 3 High Level Inputs:
  2 NAB Tapehead Preamp.,
  2 Tape Monitor,
  2 RIAA Phono-Preamp.
- Outputs: 16, 8, 4-ohm
- Dimensions: 16¼x14x4½"

TOP QUALITY Components for Every Stereo Need

Sherwood Stereo FM-Multiplex Adapters



del S3MX is a self-powered multiplex pter for converting a variety of FM ers. Necessary cables, parts and in-ctions supplied. Freq. resp. 20-15,000 ±½db. Ultra-stable, phase-locked os-tor for maximum channel separation.

Model A3MX is similar to the S3MX but is designed for plug-in use. Powered and controlled by the FM tuner itself. 5¾x10½x4".

31K36CX309, S3MX, Wt. 7 lbs...Net 69.50

31K36CX310, A3MX, Wt. 6 lbs....Net 49.50

31K36CX304, MX Case. Wt. 4 lbs...Net 5.00

Model S-3000 IV FM Multiplex Tuner

FM tuner wth "Acro-Beam" tuning cator, complete multiplex circuitry, matic Frequency Control, FM Inter-nel Hush, front panel blend control, v sensitivity, 20-20,000 cps ±½db freq. resp., and low distortion. Size: x4"hx10½"d.

Model S-3000III is identical to S-3000 IV except that the multiplex circuitry has been replaced with a blank chassis panel designed to be used with the A3MX adapter.

31K36CX313, IV, 15 lbs.$9 mo. Net 160.00

31K36CX312, III, 15 lbs. $7 Mo., Net 110.50

31K33CX907, Walnut Case........Net 7.50

Model S-2100 AM-FM-MX Stereo-Lite Tuner

from Sherwood, providing the same -sensitivity and low distortion of Sherwood tuners, but featuring the o-Lite to identify stereocasting. S-0 also offers fly-wheel tuning, AFC, rchannel Hush, low distortion. New features include a 1-mc-wide ratio detector and superior suppression with the zero-time-constant 6BN6 gated-beam limiter. Ship. wt. 25 lbs. 14x4x12½"

31K1011........$11 Monthly, Net 199.50

30K33CX914, Walnut Case. 8 lbs...Net 7.50

Model S-5000 II 80-Watt Stereo Amplifier

iding 80 watts of music power, the satile S-5000II was designed with the ern low-efficiency speakers in mind. que on the S-5000II is a dual-channel sence-rise switch. Use of this switch hasizes vocals or certain instruments ve the rest of the music. Other features include continuously variable loudness compensation, tape monitor switch and phase-reverse switch, scratch and rumble filters, high sensitivity and low noise. Ship. wt. 29 lbs. 14x4x12½".

30K33CX016................Net 199.50

30K33CX914, Walnut Case. 8 lbs...Net 7.50

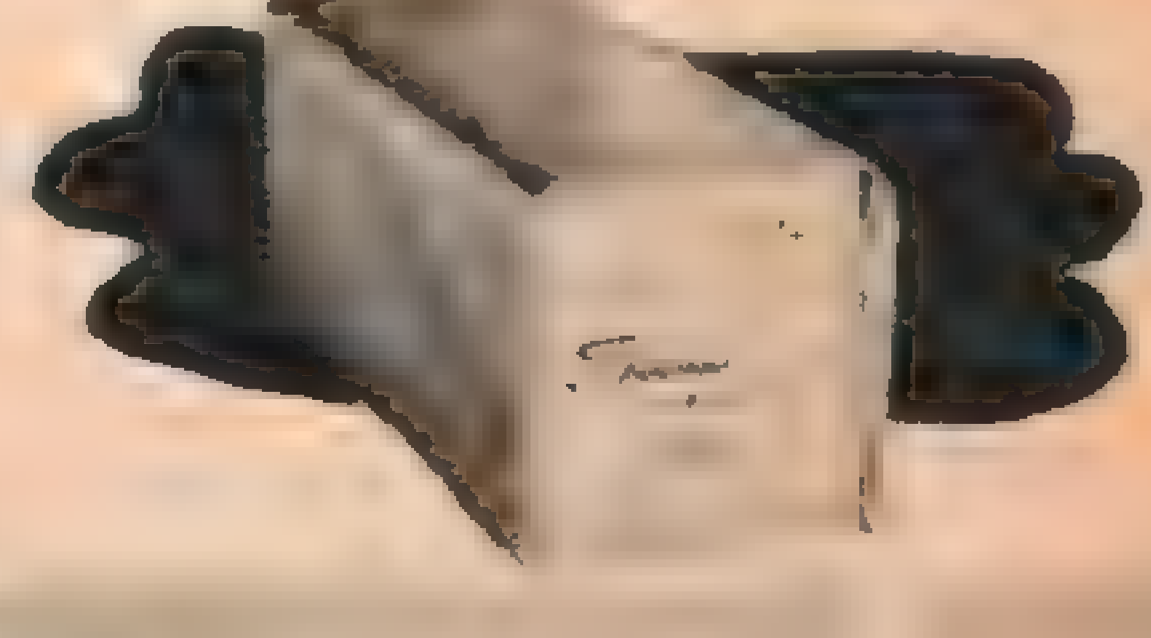
Model S-5500 II 64-Watt Stereo Amplifier

S-5500II features all the important rols and facilities of the S-5000II, ing full power requirements for most systems at economical cost. Con-s include friction-locked bass and controls, scratch and rumble filters, stereo normal/reverse switch, phase invert switch and tape-monitor switch. A total of 8 high-level and 4 low-level inputs are provided for maximum flexibility.

30K33CX015, 27 lbs., $10 Mo., Net 164.50

30K33CX914, Walnut Case. 8 lbs....Net 7.50

Model SL-1 FM Stereo-Lite



of Sherwood's new Model SL-1 o-Lite gives instant identification of FM stations broadcasting stereo pro-s. Special sensing circuitry prevents indications due to noise impulses. Sherwood Stereo-Lite is small (2½x2¼x7½) to mount in cabinet space beside any FM tuner. Only one hole, ⅜" diameter, need be cut for custom panel installation. Sensitivity is adjustable and adequate to operate satisfactorily with any FM tuner. Incl. case.

31K1010, SL-1, 2½ lbs. $5 Mo., Net 29.50

Simplified Order Blank — See Page 194.

NO MONEY DOWN SEE PAGES 4-5

McIntosh ...The Mark of Excellence

Free—Three Year Service Contract

A

MX-110 FM/MPLX Tuner Preamplifier

A The MX-110 combines in one unit an extremely low distortion preamplifier with a highly sensitive FM multiplex stereo tuner. Connect it to a good power amplifier and speakers and you have a complete system. Every desirable feature of a tuner and a preamplifier is included: interstation noise suppression; new multiplex decoder which indicates when station is broadcasting stereo; separate bass and treble controls, electronic phase switch. Input selector gives choice of six different program sources: FM, MPLX, 2 phono, tapehead and auxiliary. Newly developed Mode Selector aids in controlling stereo balance. Controls at both sides of front panel balance phono loudness level with tuner. Finest engineering: 1/20 of 1% maximum distortion, 20-20,000 cps! RF cascode amplifier, three IF amplifiers. Lowest hum level; maximum stability. Anodized gold and black panel. Size 15⅞x5¼x13.

31K36CX002, MX-110, Ship. wt. 30 lbs...$18 Monthly, Net 374.50

Cabinets for McIntosh Components

For use with MR-65B, MX-110, C-11. Available in choice of two finishes: walnut or mahogany. Size: 6¼x12¼x16½".

30K33CX387, L66W, Walnut, Ship. wt. 8 lbs............Net 25.00

30K33CX386, L66M, Mahogany, Ship. wt. 8 lb...........Net 25.00

McIntosh MR-65B FM/Multiplex Tuner

B Model MR-65B uses new multiplex decoder providing matched performance. New stereo light indicator; improv tuning meter circuit; two outputs with preset level contr added. New delayed action AFC circuit. RF and IF circu completely shielded. Ultrasonic muting. Sensitivity better th 3½ μv at 100% mod. IHFM standard. Freq. resp. 20-20,0 cps ±2db. 15⅝x5⅛x12³⁄₁₆".

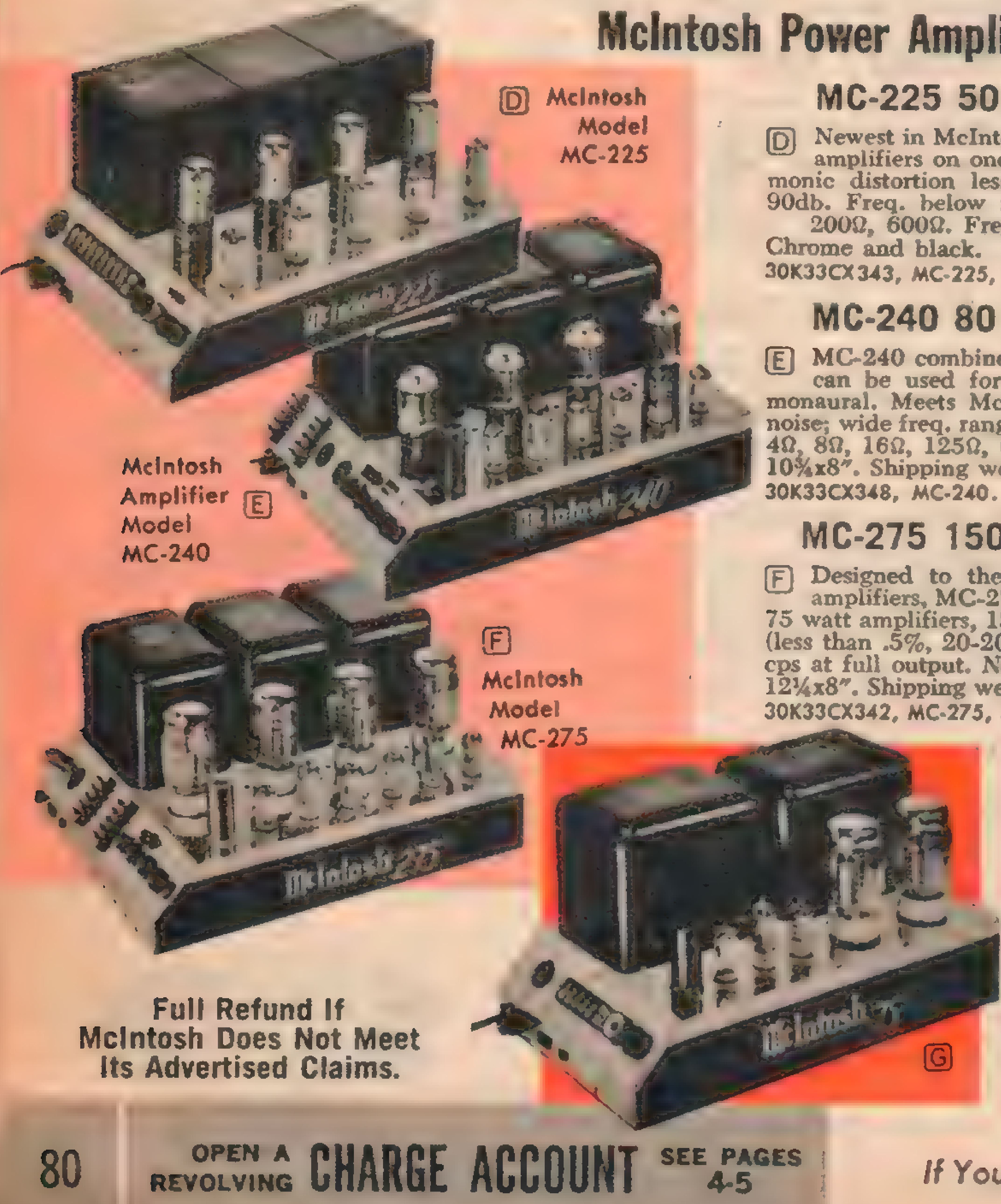
31K36CX003, MR-65B, Ship. wt. 28 lbs...$17 Monthly, Net 329.(

McIntosh C-11 Stereophonic Preamplifie

C Model C-11 combines excellence in performance with e of operation. New rocker-type switching controls; new rect phase control switch; new variable tape playback equaliz tion controls. Eight input channels, separate bass-treble contr for each channel. Freq. resp. 20-20,000 cps ±.5db. Distort less than .2% at rated output. Anodized gold and black pan Size 15¾x5¾x12". Shipping weight 26 lbs.

30K33CX352, C-11, ...$13 Monthly, Net 229.

McIntosh Power Amplifiers Meet All Requirement



D McIntosh Model MC-225

McIntosh Amplifier E Model MC-240

F McIntosh Model MC-275

G

Full Refund If McIntosh Does Not Meet Its Advertised Claims.

MC-225 50 Watt Stereo Power Amplifier

D Newest in McIntosh stereo amplifiers, MC-225, has two 25 wa amplifiers on one chassis. Meets high McIntosh standards: har monic distortion less than .5% at rated output; noise and hu 90db. Freq. below rated output; impedance 4Ω, 8Ω, 16Ω, 150 200Ω, 600Ω. Freg. range 18-30,000 cps ±.1 db. 14½x9⅛x Chrome and black.

30K33CX343, MC-225, Ship. wt. 39 lbs.......$11 Monthly, Net 198.0

MC-240 80 Watt Stereo Power Amplifier

E MC-240 combines on one chassis two 40 watt amplifiers whi can be used for stereo or separate programs, or together f monaural. Meets McIntosh standards for low distortion, hum ar noise; wide freq. range (16-40,000 cps +0, −0.1db). Imped. (stere 4Ω, 8Ω, 16Ω, 125Ω, 600Ω. McIntosh Unity Coupled circuit. 17¾ 10¾x8". Shipping weight 60 lbs.

30K33CX348, MC-240........................$16 Monthly, Net 288.0

MC-275 150 Watt Stereo Power Amplifier

F Designed to the same fine specifications as other McIntos amplifiers, MC-275 boasts an even greater reserve of power: tw 75 watt amplifiers, 150 watts monophonic. Low harmonic distortio (less than .5%, 20-20,000 cps; freq. range +0, −0.1db, 16-40,00 cps at full output. Noise and hum 90db below rated output. 17¼ 12¼x8". Shipping weight 75 lbs.

30K33CX342, MC-275, Ship. wt. 75 lbs.......$21 Monthly, Net 444.0

MC-40 40 Watt Power Amplifier

G MC-40 is a 40 watt power amplifer fo use in monaural systems, or as one chan nel in stereo systems. Excellent for home us also for industrial uses such as radio, record ing studios or PA systems. Same high Mc Intosh standards as above amplifiers: low dis tortion less than .5% at 40 watts outpu freq. range +0, −0.5 db, 16-60,000 cp Noise and hum 90 db below rated outpu 13¾x8⅛x7⅞". Model MC-75 same spec. 75 watts.

30K33CX353, MC-40, Wt. 35 lbs...Net 159.0

30K33CX351, MC-75, Wt. 48 lbs.....Net 229.5

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B

Multiplex Tuner

ex decoder providing
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$17 Monthly, Net 329.

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MC-225, has two 25 w
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l MC-75 same spec.
Wt. 35 lbs...Net 159.
Wt. 48 lbs.....Net 229.

Top Performing FM Tuner Kit

ision Quality
Low Low Price

- Easy to Assemble
- Case Is Included
- Premium Components

19⁹⁵ **$5 monthly**

For the Hi-Fi Hobbyist

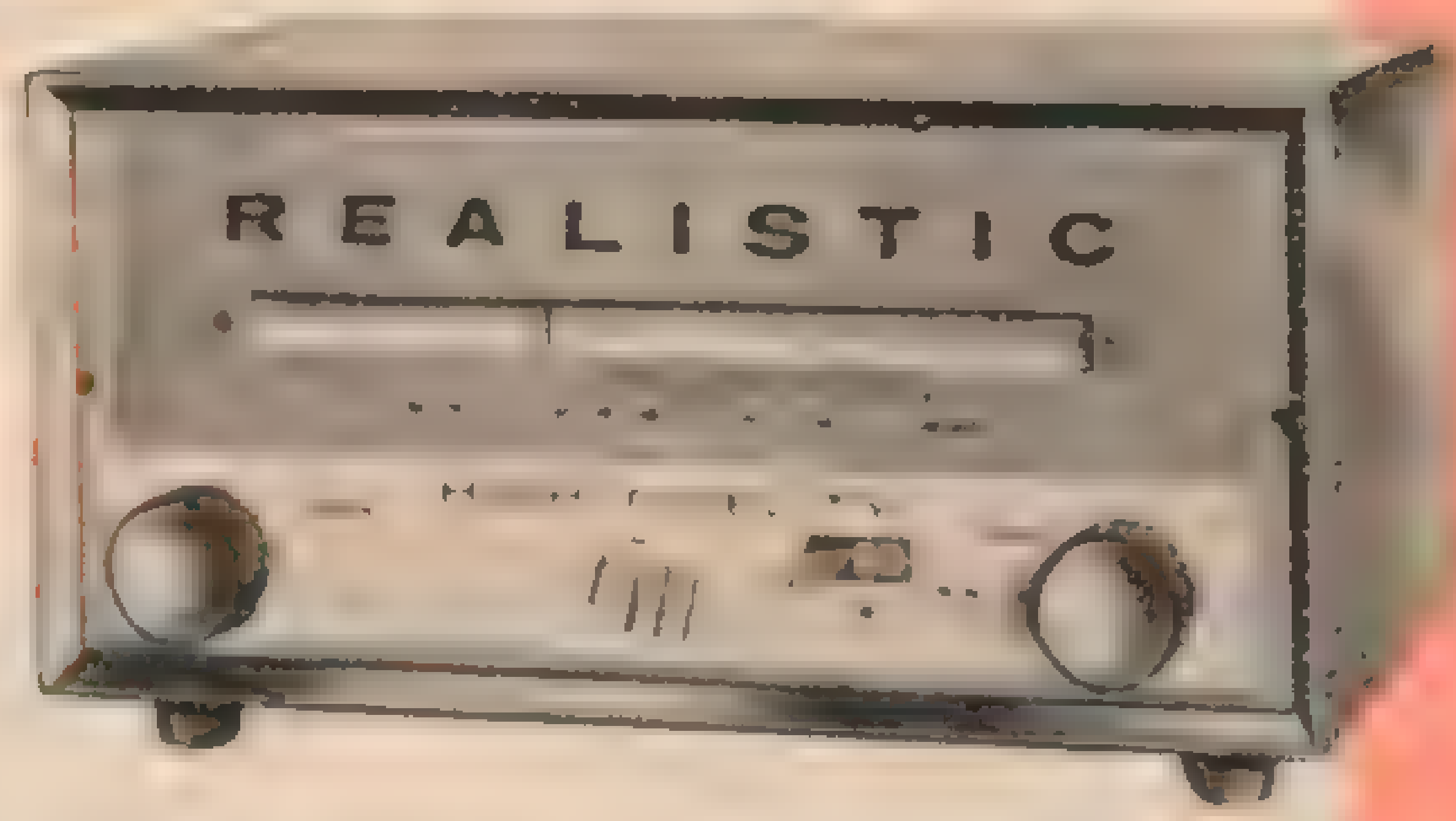
er Radio Shack exclusive! You won't believe that $20 can buy all this y! Spend only a few enjoyable minutes to completely assemble this . No test equipment is required! Just follow the easy instructions. This r has a precision, factory pre-aligned and sealed front end for maximum ivity, lowest distortion. Its premium components and rugged construc- throughout will provide years of service. Freq. resp.: 20-15,000 cps. sensitivity: 4½ mv for 30 db quieting, RF stage amplifier and con- r. 4x6x5¼".

LX070, HK-204, Ship. wt. 6 lbs....................$5 Monthly, Net 19.95

M Tuner with Multiplex Output Jack

ny Deluxe Features

- Budget Priced
- Easy to Assemble
- Pre-Aligned



39⁹⁵ **$5 monthly**

perb REALISTIC tuner to provide you with all the luxury and delight listening at a price that fits your budget! Much of the assembly has done at the factory. Even the major parts have been pre-soldered to the . Built-in Multiplex output jack is perfectly matched to the Multiplex ter (see below) for top quality stereo performance. Features amazing sensitivity for 20 db quieting . . . plus 7 tubes including 2 duals to powerful 9 tube performance. Advanced circuit design has new ode front end, and tuned RF stage. Frequency response 20-20,000 cps. hing cabinet is included at no extra cost. Size: 9⅝x4⅜x6¼".

LX076, Kit, HK-200, Ship. wt. 10 lbs...............$5 Monthly, Net 39.95
LX040, Wired, T-3, Ship. wt. 10 lbs...................$5 Monthly, Net 47.50

ustom Stereo Multiplex Adapter

ilt for a Lifetime

- Easy to Assemble
- Distortion Free
- Case Is Included

29⁹⁵ **$5 monthly**

Model HK-215 Adapter Kit

is truly wonderful news for all present and future REALISTIC FM owners . . . A quality, custom-designed multiplex adapter, styled and ered as a perfect match for your tuner, is now available at a price absolutely amazing. This carefully designed kit is easily assembled. ing it into any 110-volt AC socket, connect the 3 rear panel jacks to REALISTIC tuner and any amplifier and you're ready to receive dis- -free stereophonic FM broadcasts. Selector switch and stereo balance conveniently placed on front panel. Two pilot lights indicate when is on and when unit is switched to multiplex stereo. Frequency re- : ±3 db 50-15,000 cps. Hum and noise: —60 db. Crosstalk: 20 db at Comes with handsome gold brushed case. Size: 7¾x4⅜x6".

094, HK-215, Kit, Ship. wt. 8 lbs................$5 Monthly, Net 29.95
063, MPX-215, Wired, Ship. wt. 8 lbs.............$5 Monthly, Net 39.95

For Quality Plus Savings Get The Best Value!

REALISTIC®

KITS

SAVINGS Radio Shack's factory-direct selling policy saves you middleman profits. You save high factory assembly labor costs. You can afford higher quality components with the "do-it-yourself" method!

LATEST . . . developments in electronic design are incorporated into every REALISTIC kit by Radio Shack's top flight engineers. Each kit is exhaustively planned for years of trouble-free pleasure and service.

EASIEST . . . to construct because each kit comes with a simplifed and expanded construction manual. Big, clear pictures, schematics, and step-by-step instructions assure error proof assembly.

MOST FUN For nothing quite matches the thrill you get when you complete your REALISTIC kit. The pride of accomplishment enhances your pleasure each time you use it. Makes an ideal family project.

. . . NO MONEY DOWN . . . EASY CREDIT PLAN . . .

Another plus when you buy from Radio Shack is our "Revolving Charge Account.". Order any kit . . . send no money . . . after 30 days begin small monthly payments. You have up to 24 months to pay. This thrifty, easy plan lets you buy what you want, when you want to.

REALISTIC Stereo Multiplex Adapter Kit

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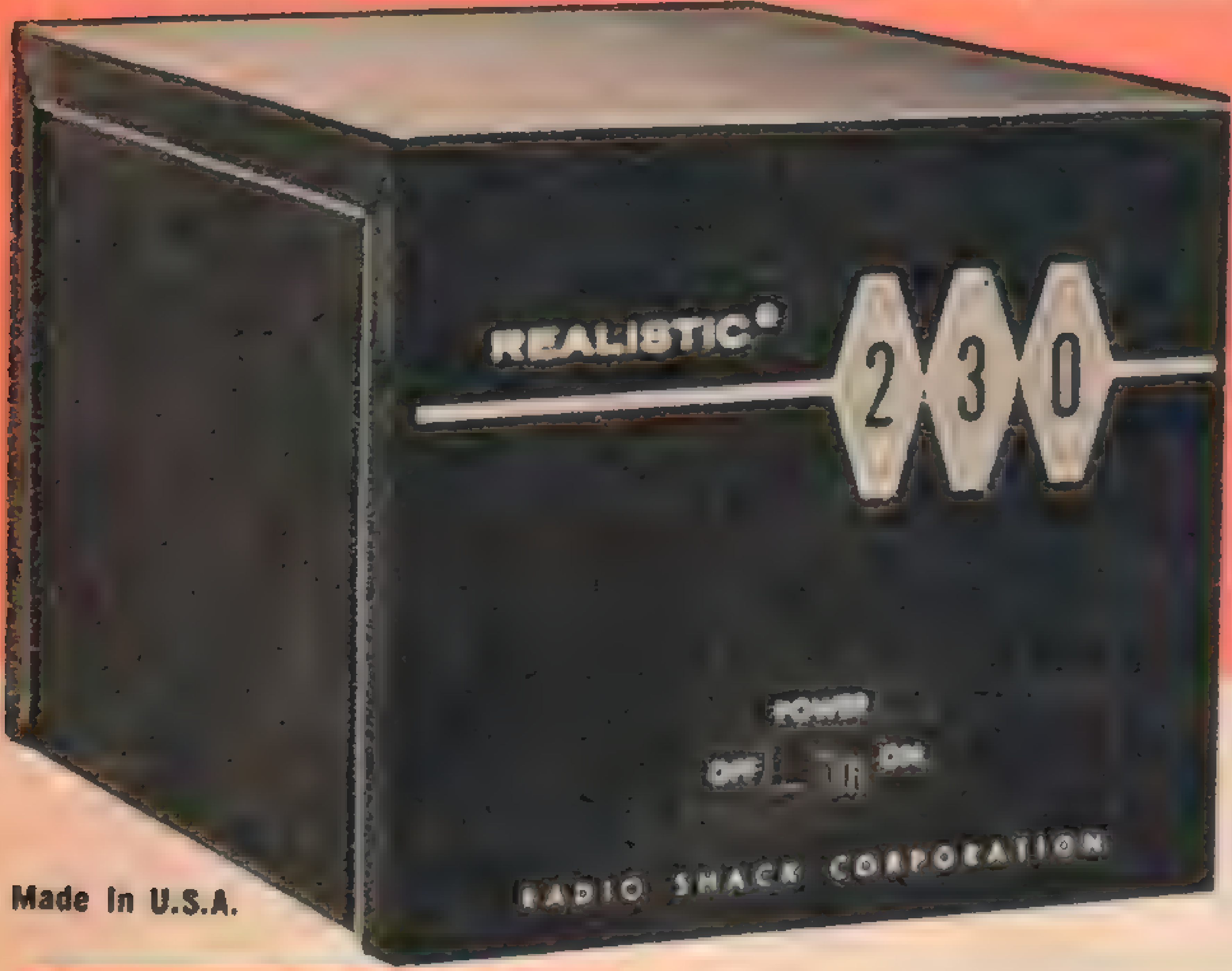


Made In U.S.A.

Now Enjoy F
High-Fidelit
Stereo Realis

19⁹⁵ Kit
$5 monthly

Available at rock-botto cost . . . the brillia sounds of stereo FM pr gramming! Why settle f less?

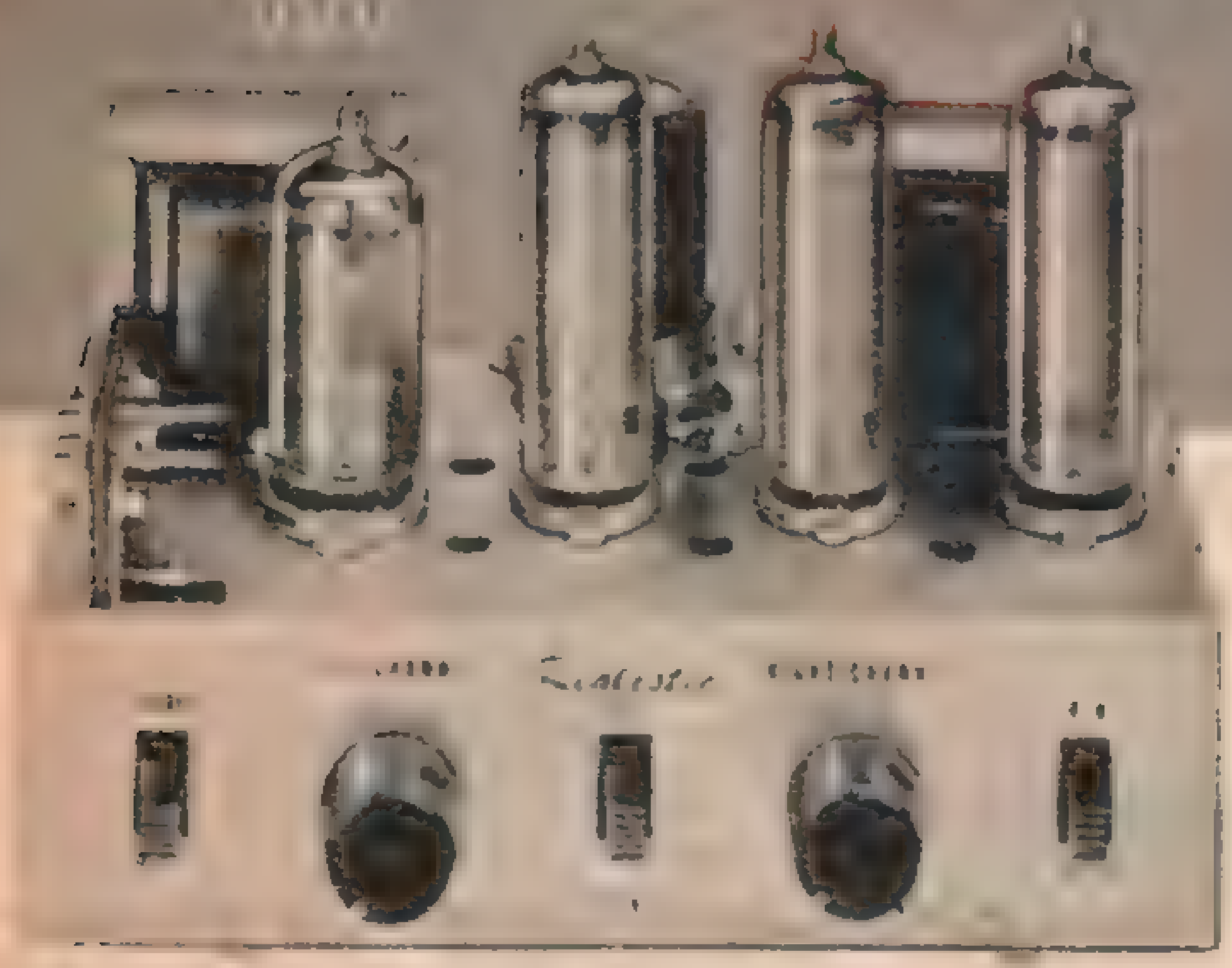
- Fully Self-Powered • Easy to Assemb
- Advanced-Design Circuitry . . . .
- Includes Case and Full Instructions

Finished Kit
(without case.)

A product of advanced Radio Shack engineering, this FM stereo adapt kit fits practically every FM tuner having a "multiplex" output. Kit is cor pletely self-aligned . . . no test equipment required! Each part comes to y thoroughly tested and inspected to assure long component life and excep tional performance. Has full frequency response from 50 to 15,000 cps, ± db. Crosstalk: 20 db at 1 kc. Hum and noise: —60 db. Input impedanc greater than 10 megohms. 24 db channel separation. Size: 3½" H x 4" x 5" D. 105-125V, 50/60 cy, 15 watts.

31K90LX099, Kit, Ship. wt. 4 lbs. . . . .$5 Monthly, Net 19.9

REALISTIC Amplifier Kits at Do-It-Yourself Prices!



Budget-Priced Stereo Amplifier

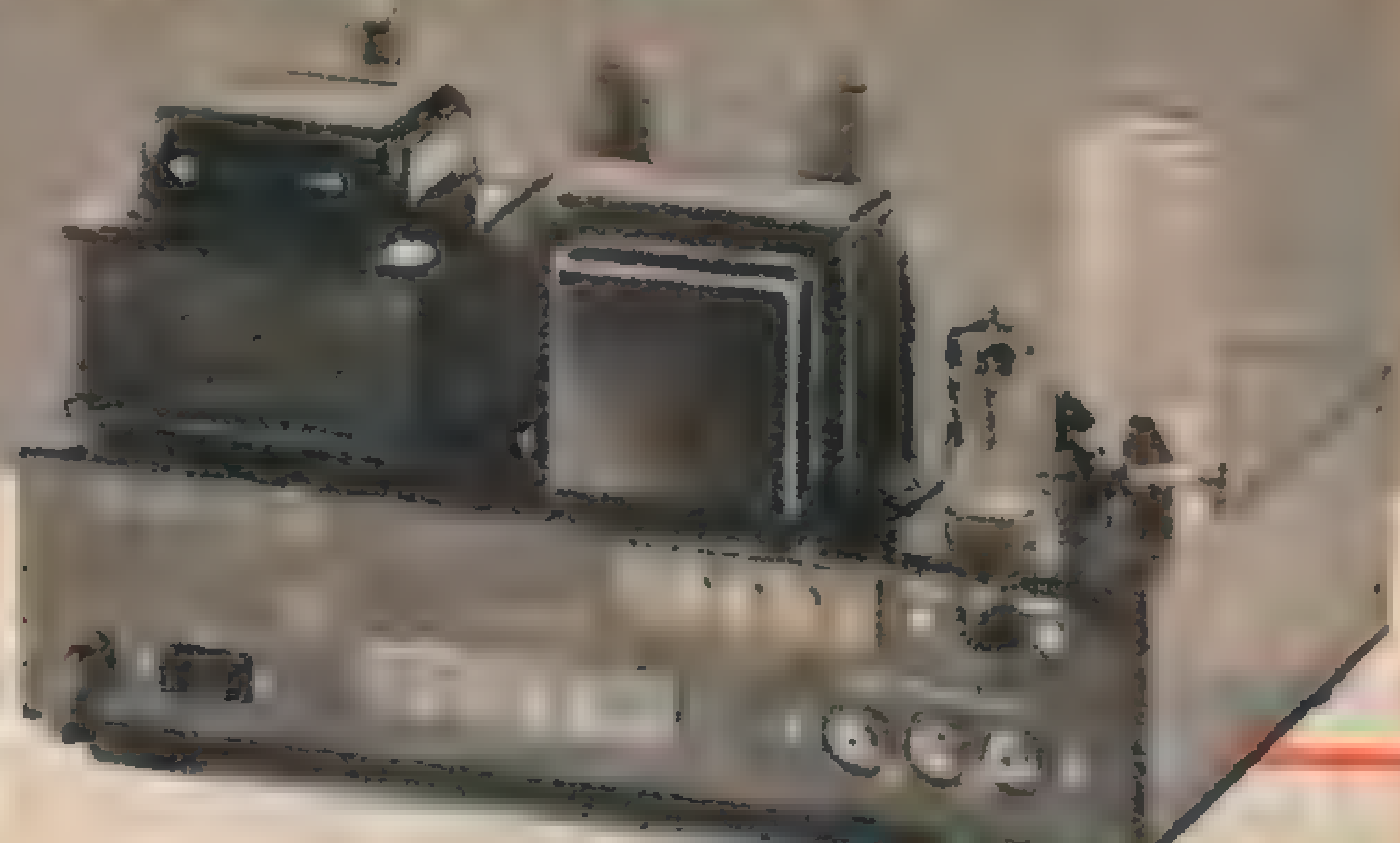
10⁹⁵ Kit

Wired $14.95

- 5 Tube Performance
- Compact Construction
- Extremely Low-Priced

Radio Shack breaks the price barrier on stereo amplifiers! All components, except resistors and capacitors, come premounted to chassis for easy assembly. Has double inputs for crystal/ceramic cartridge; accommodates mono or stereo AM/FM tuners. Kit includes clear, easy-to-follow instructions. Power output: 4 W. mono, 2 W. per channel stereo. Freq. Resp. 90-15,000 cps. ±2 db; 3.2 ohm output.

30K90LX079, HK-203, Kit, Wt. 5 lbs. . . . . .Net 10.95
30K90LX060, SA-203, Wired. . . . .$5 Mo., Net 14.95



12-Watt High Fidelity Amplifier Kit—For Dependable Service

28⁹⁵ Kit **$5 monthly**

- Superior Performance
- Top Economy!

Just $33.95 Wired!

The HK-201 12-watt amplifier has earned thousand of loyal fans over the years. It's top money-saver, to Ideal for novice or first-time kit builder, with all bas instructions provided. Built-in preamplifier. Case in cluded. Distortion is less than 1%; freq. resp., 20-20,00 cps. Uses 2 massive transformers. Size: 9½ W x 6¼ H 6¼ D. Comes complete with cover.

30K90LX078, HK-201, Kit, Ship wt. 12 lbs. . $5 Mo., Net 28.9
30K90LX020, Wired, Ship. wt. 12 lbs. . . . $5 Mo., Net 33.9

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Size: 3½" H x 4"
$5 Monthly, Net 19.9

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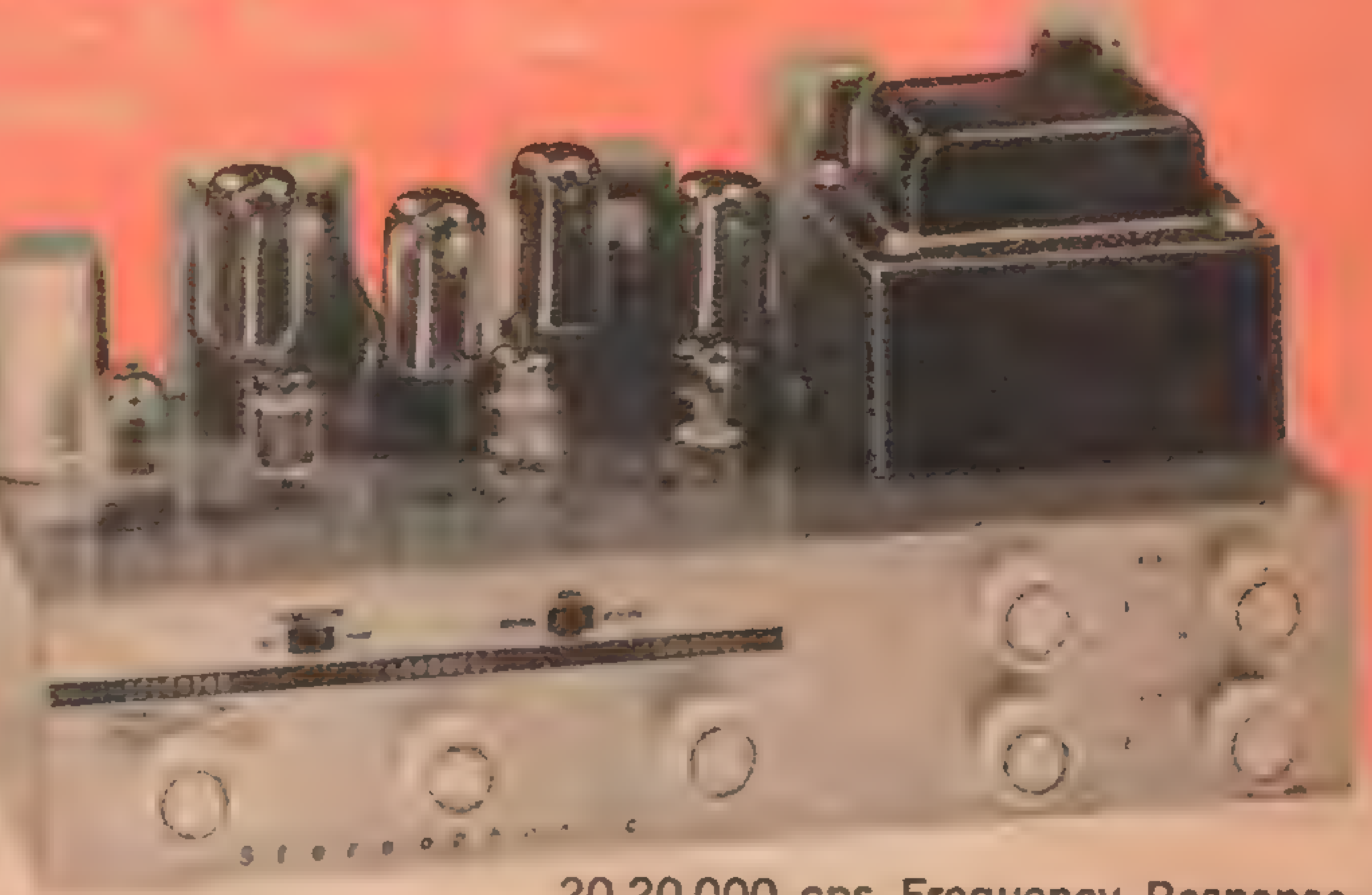
Amazing 30 Watt Stereo Amplifier Kit

Top Choice in Performance

A Complete Home Music Control Center!

39^{95} KIT



Engineered for True Fidelity.

20-20,000 cps Frequency Response; Separate Base and Tone Controls for Each Channel

Specifications:

FREQUENCY RESPONSE: 20-20,000 cps, ± 1 db.
POWER OUTPUT: 30 watts mono; 15 watts per channel stereo.
DISTORTION: Less than 1% harmonic distortion.
HUM: 80 db below 12 watts.
OUTPUT IMPEDANCE: 4, 8, 16 ohms.
TUBES: 2–12AX7/ECC83, 4–7408, 2–12AT7/ECC81, 1–5U4.
POWER REQUIREMENTS: 125 watts; 117 volts, 60 cy.

A Brand New High in Stereo Economy

Top-rated by budget-conscious audiophiles, this 30-watt stereo power amplifier kit is easily comparable to units selling at twice the price! Compact, beautifully designed, professionally engineered throughout . . . it delivers distortion-free performance over a flat 20-20,000 cps freq. resp. range. Features include separate bass and treble controls for each channel, dual ganged loudness control, tape, phono and tuner selector switch. Dimensions: 14Wx8Dx6"H. Baked hammertone finish.
30K90LX066, Kit, Wt. 14 lbs. . . . . $5 Monthly, Net 39.95

Finest Quality REALISTIC Stereo System Kits

l-Range Stereo System

99^{95} only \$6 monthly

Audio Net $113.80

- Watt Stereo Amplifier Kit
- ALISTIC Stereomixer-3
- Changer + ASTATIC Cart.
- EALISTIC SOLO-1 Speakers

Shack offers this combination of components at a price well below tal value. The powerful 30 watt er will become the heart of a full- audio system including a 4-speed changer and twin speakers. Choice gany or oiled walnut.
4, Wt. 50 lbs. . . $6 Mo., Net 99.95

Music-Lovers Special

139^{95} only \$8 monthly

$173 Audio Net

- 30 Watt Stereo Amplifier Kit
- Garrard 4-Speed Record Changer
- Pickering 380C Stereo Cartridge
- REALISTIC SOLO-2 Speakers

Famous-name components for the discerning listener. Includes Pickering's popular 380C cartridge and 2 SOLO-2 speakers in oiled walnut cabinets. Hemholtz resonators and 8" coaxial speakers give 40-16,000 cps. resp.
30K1075, Wt. 64 lbs. . . $8 Mo., Net 139.95

Top Sound Stereo System

179^{95} only \$10 monthly

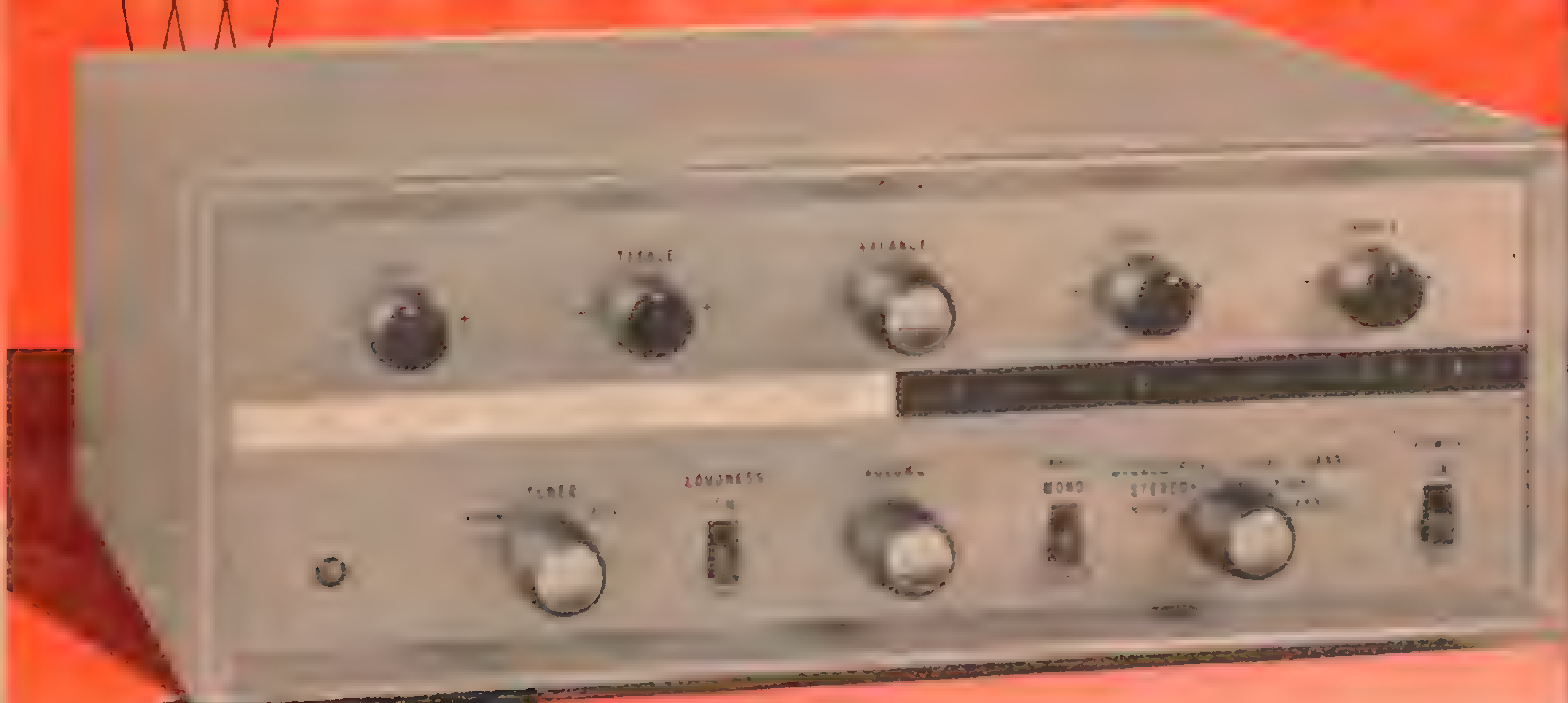
$218.95 Audio Net

- 30 Watt Stereo Amplifier Kit
- Garrard Autoslim Record Changer
- Dual DMS-900 Stereo Cartridge
- 2 Electro-Voice "Princess" Spkrs.

For audiophiles and serious record collectors . . . a system to suit the most critical tastes. In addition to powerful amplifier kit, you get fine changer and stereo cartridge plus 2 oiled walnut speaker systems!
30K1076, Wt. 56 lbs. . . $10 Mo., Net 179.95

"How-To-Order" Any Item in this Catalog!

REALISTIC...Custom Quality Stereo Amplifier Ki



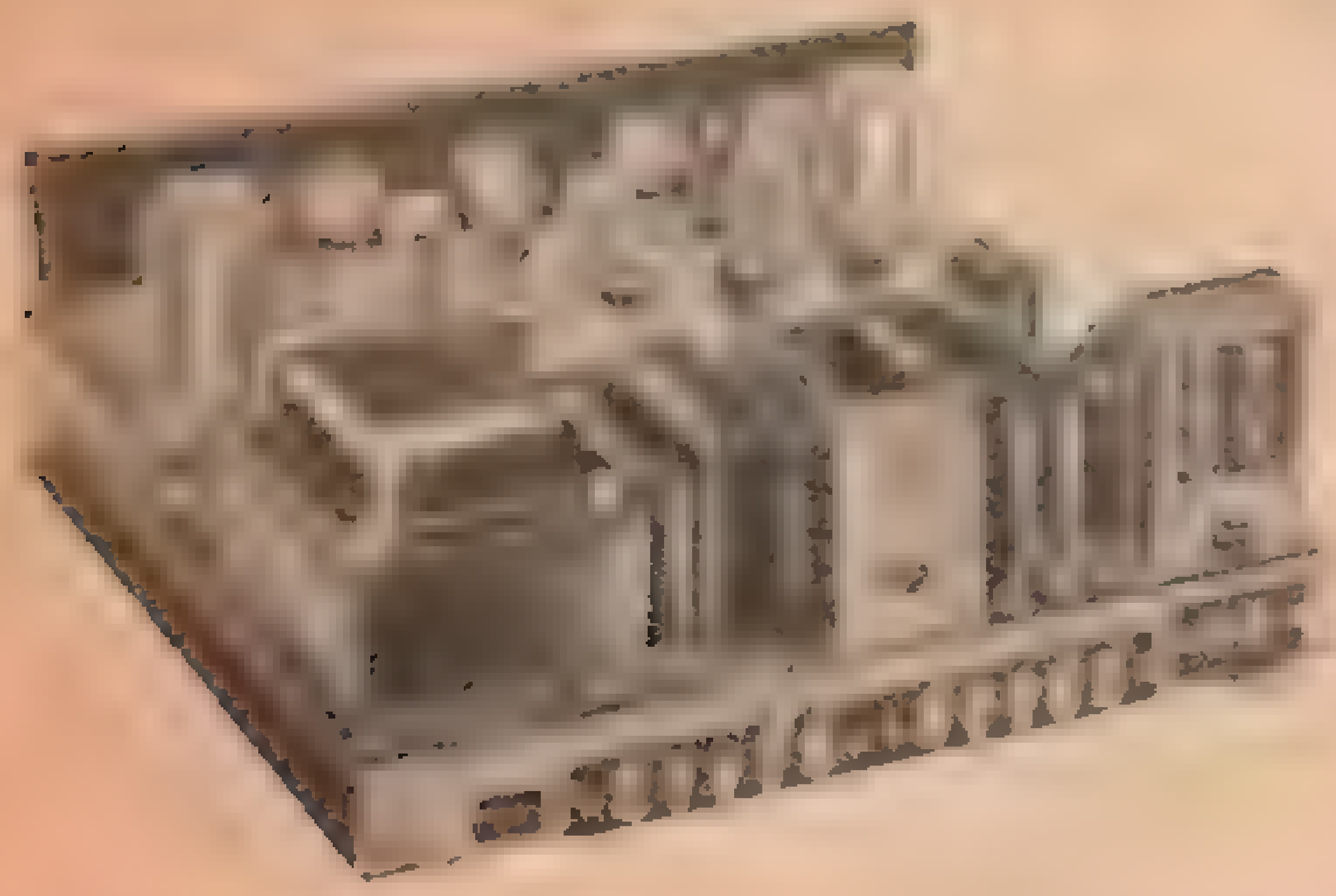
67⁵⁰ Kit

$5 monthly

40-Watt Stereo Amplifier Kit! Features Advanced Circuit Design and Low Cost.

- Nine Tubes Plus Rectifier...14 Tube Performance
- Kit Has All Major Components Premounted
- Derived Output For Center Channel
- Power Packed Performance 20-20,000 CPS Respor

Easy-to-Build Chassis Design!



Build it for fun! Step-by-step instructions plus simplified design means easy construction.

From Radio Shack's laboratory comes a masterpiece in creative engi ing... The REALISTIC HK-202 40 watt stereo amplifier kit, boa unsurpassed stereo performance! The HK-202 offers every quality feature demanded by ardent stereophiles... convenience—engineere fast, easy, satisfying building even by beginners! Handsome custon signed cabinet, that will blend perfectly with the finest interior moti included at no extra cost. 40 watts of stereo power combined with necessary controls for the full enjoyment of both stereo and mona material. The HK-202 utilizes new oversized super-power transforme provide exceptionally wide frequency response to beyond both ends o audio spectrum. Dual stereo controls allow you to adjust each speaker vidually, and perfect stereo balance is obtained with single knob bal control... no need for fussy speaker placement. Center channel ou eliminates the need for supplementary amplifier for three channel st Efficient loudness switch adjusts stereo compensation for optimum li ing pleasure at lowest volume levels. Kit features handsome brushed cabinet 12x4x9$^{11}/_{16}$", plus superb step-by-step instruction manual. C pare the HK-202 with other amplifier kits... you'll find it unsurpass quality, performance and *value!*

30K90LX077, HK-202 Kit. Ship. wt. 22 lbs............................$5 Mo., Net 6

Specifications:

OUTPUT: 20 watts per stereo channel (80 watts monaural peak) measured at 400 cps.
DISTORTION: .9% total harmonic distortion measured at 400 cps. IM distortion is 1.5% from 60 to 3,000 cps.
FREQUENCY RESPONSE: ±1 db from 20 to 20,000 cps.
HUM: (Measured with balance control in mid position. Volume control maximum based on 20 watts output.) Magnetic phono −59 db; Tuner −79 db.
SENSITIVITY: (At full output) Magnetic phono, 3 mv at 1 kc; Tape head, 2.2 mv at 500 cps; Tuner, 180 mv at 1,000 cps; Aux. input, 180 mv at 1,000 cps.
IMPEDANCE: Output: 4, 8, and 16 ohms.
EQUALIZATION: Tape head ±1 db. NARTB. Mag. phono ±1 db RIAA.

mplifier Kit

! Features
Low Cost.

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ce in creative engi amplifier kit, boas fers every quality enience—engineered Handsome custon finest interior moti ver combined with n stereo and mona -power transforme eyond both ends of djust each speaker j th single knob bal Center channel ou or three channel ste on for optimum lis handsome brushed ruction manual. C l find it unsurpasse

.......$5 Mo., Net 67

omponents Are U

stems Featuring the 40-Watt Amplifier Kit by...REALISTIC

Exciting Stereo Systems...At Unbelievable Savings!

High Performance Stereo At Low Radio Shack Prices

179.95 1962 Audio Net 216.45

$10 monthly *SAVE 36.47*

- Realistic 40-Watt Amplifier
- Garrard Autoslim Changer
- Shure M7D Dynetic Cartridge
- 2 Realistic Solo-3 Speakers

magnificent system! Amplifier has 20,000 cps response for matchless listening pleasure. Mahog., wal., or oil speakers.

30K1100, Ship. wt. 69 lbs. Net 179.95

Famous Components for Full, Fantastic Stereo Sound

199.95 1962 Audiophile Net 241.85

$11 monthly *SAVE 41.90*

- Realistic 40-Watt Amplifier
- Garrard Autoslim Changer
- Pickering 380 C Cartridge
- 2 Electro-Voice Princess Compact Speakers Oil. Wal.

For perfect stereo, here is what you need. Hum-free reproduction of balanced transparent sound.

30K1101, Ship. wt. 61 lbs.....Net 199.95

Radio Shack Custom Stereo ...at Giant Savings!

239.95 1962 Audiophile Net 281.40

$14 monthly *SAVE 41.45*

- Realistic 40-Watt Amplifier
- Garrard Type A Turntable
- United DMS-900 Dual Cartridge
- 2 Realistic Electrostat-5 Speakers Oil. Wal.

A superb combination of high quality components for your listening pleasure.

30K1102, Ship. wt. 75 lbs. Net 239.95

Better Custom Stereo Featuring Our HK-202 Amplifier

Brilliant Stereo Sound At Sensational System Prices

259.95 1962 Audiophile Net 319.40

$15 month *SAVE 59.45*

- Realistic 40-Watt Amplifier Kit
- Garrard Type A Changer
- Pickering U-38-AT Cartridge
- 2 Realistic Electrostat-2 Full-Range Speakers

complete stereo system carefully [illegible] for breathtaking sound.

30K1103, Ship. wt. 95 lbs. Net 259.95

Save Money, Save Space ..."Picture" Stereo System

299.95 1962 Audiophile Net 343.65

$16 month *SAVE 43.70*

- Realistic 40-Watt Amplifier Kit
- Garrard AT-6 Automatic Changer
- Pickering 380-C Cartridge
- 2 University Syl-O-Ette II Wall-Mounted Speakers

Elegant and functional, a high performing stereo system designed for you.

30K1104, Ship. wt. 85 lbs. Net 299.95

Premium Quality Stereo For Discriminating Tastes

329.95 1962 Audiophile Net 383.40

$17 monthly *SAVE 53.45*

- Realistic 40-Watt Amplifier Kit
- Miracord 10 Automatic Turntable
- Pickering U-38-AT Cartridge
- 2 Realistic Electrostat-4a Superior Speakers

A connoisseur's stereo system selected for the ultimate in listening pleasure.

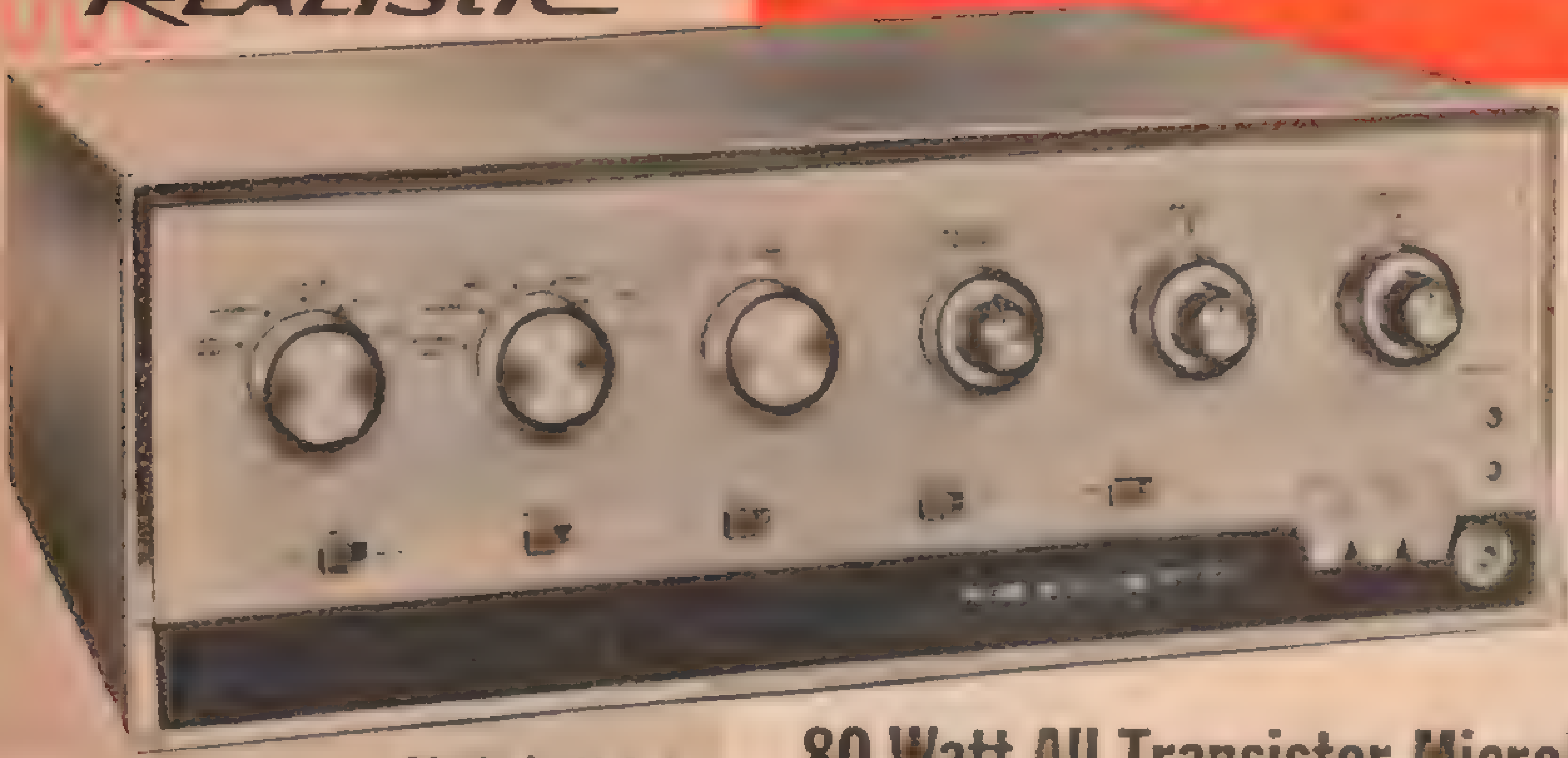
30K1105, Wt. 128 lbs....Net 329.95

adio Shack's Custom Stereo Systems!

NO MONEY DOWN SEE PAGES 4-5

Our “Fabulous 200” Series—The Ultim

REALISTIC



Made in U.S.A.

Specifications:

FREQUENCY RESPONSE: ±1 db 10-15,000 cps at full power; ±1 db 10-20,000 cps at 10 watts per channel.

RMS POWER OUTPUT: 40 watts/channel into 4Ω, 25 watts/channel into 8Ω, 15 watts/channel into 16Ω.

HUM: Well below audibility.

OUTPUT: Direct coupled to speakers, matches all loads of 2 ohms or more.

OUTPUT SOURCE IMPEDANCE: 0.2 ohms.

DAMPING FACTOR: 20 at 4Ω, 40 at 8Ω, 80 at 16Ω loads.

EQUALIZATION: RIAA ±1 db; NARTB ±1 db.

MAJOR COMPONENTS: 6 power transistors, 12 medium gain transistors, 2 specially wound driver transformers, 1 rectifier power transformer.

DIMENSIONS: 15½x5⅝x11¹⁄₁₆".

CONDITIONS OF MEASUREMENTS: All specifications with 8Ω loads unless otherwise stated. Distortion even lower with higher impedance loads.

All Transistor

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Honeywel
Tetrode O
Transisto

Massive
Transform
Alone Wei
15¾ Poun

80 Watt All Transistor Microlinear Stereo Ampli

Sets New Standards for Transient Respons

139⁹⁵ KIT **$8** monthly

Case Included

- Outstanding Transient Response!
- 3% Max. Distortion at Full Power!
- 40 Watts Continuous Power per Chan

An extraordinary 80 watt Stereo Amplifier for the dedicated audio
Our all transistor TA-208 surpasses traditional standards of comp
to give better transient response, better definition by far tha
vacuum tube amplifier! Tetrode transistors to provide thermal st
under all loads and to give high peak power capabilities were se
because they are utilized at only 20% of their max. capabilities e
full rated power! This remarkable amplifier has a fantastically lo
max. distortion into 8Ω throughout the high frequency audio spe
0.4% max. between 10 and 2000 cps into 8Ω loads. Will drive any r
ducer from 2Ω up. High-efficiency, high stability circuitry has no
mionic or non-linear devices. Hum is inaudible! Clean clipping, wi
hangover. No high or low freq. instability. Stereo headphone ja

30K90LX093, HK-208 Kit, Ship. wt. 18 lbs. .... $8 Monthly, Net 13
30K90LX026, TA-208 Wired .... $11 Monthly, Net

Radio Shack's Finest FM Multiplex Stereo Tuner

Extra-Wide-Band Tun
for Optimum Multip
[illegible]
Station Muting [illegible]

Made in U.S.A.

Specifications:

USABLE SENSITIVITY: 2.2μv (1.3 μv for 20 db of quieting).
S/N RATIO: 70 db monaural, 50 db stereo.
HARMONIC DISTORTION: less than 0.5% at 100% modulation.
AM SUPPRESSION: 30 db with 2.8μv into 300Ω antenna.
DRIFT: 0.02% from cold start.
AGC: R-F and first I-F stages.
ANTENNA INPUT: 300Ω balanced.
SPURIOUS RESPONSE REJ.: 80 db.
IMAGE REJECTION: 50 db at 98 mc.
MULTIPLEX: time-division type with ring demodulator, complete carrier filtering for clean tape recording.
DIMENSIONS: 15½x5⅝x11¹⁄₁₆".

149⁹⁵ KIT **$9** monthly

- Eliminates “False” Tuning Respon
- Extremely Stable, No-Drift Circuit
- 30 db Multiplex Channel Separati

For quality, sensitivity and luxury features, this extremely wide
tuner has few, if any, peers! Contoured IF for *single-response* t
. . . no “false” signals! Drift free! Gives constant audio output. S
gated muting circuit eliminates inter-station noise. 3 IF stages, 3
ers, 11 tubes in all. Variable tuning threshold feature pinpoints
local and remote stations for best reception anywhere! 30 db ch
separation with time-division multiplex section. Includes case.

31K90LX092, HK-214 Kit, Ship. wt. 20 lbs. .... $9 Monthly, Net 14
31K90LX069, TM-214 Wired .... $11 Monthly, Net

—The Ultim True Stereo High Fidelity

REALISTIC

ll Transistor ·

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Made in U.S.A.

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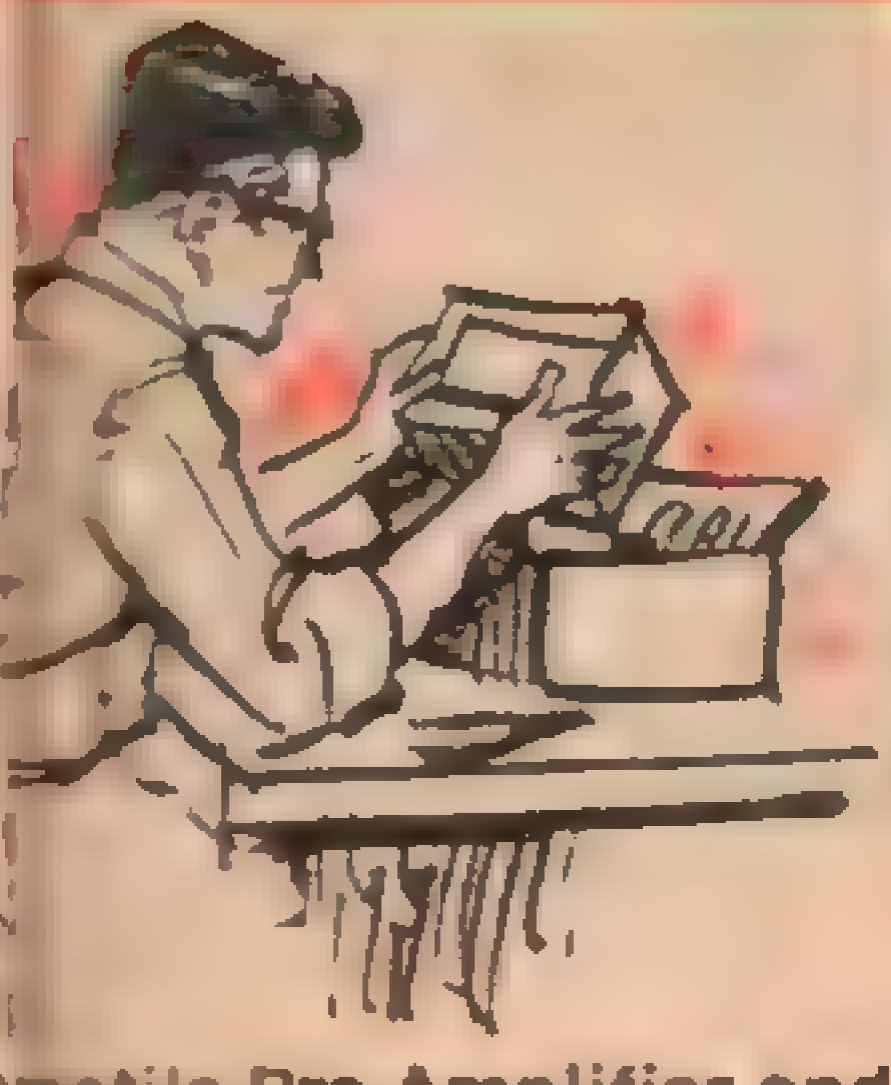

satile Pre-Amplifier and
s-c Control Center. Has
Panel Controls!

Made in U.S.A.

Case Included

The Perfect Stereo Pre-Amplifier Kit

Fully Compatible With Any Power Amplifier Available!

form Response Throughout Audio Range!
tremely High Output Capability!
ceptional Control Flexibility!

6995 KIT **$5** monthly

bines high gain with low noise, low distortion features. Very high t. extremely good overload characteristics. Excellent control flexi- including tape monitor and phase switching! DC voltage on all mplifier tube filaments.

LX090, H-212 Kit, Ship. wt. 15 lbs.......................$5 Monthly, Net 69.95
X028, SP-212 Wired.....................................$6 Monthly, Net 99.95

Specifications:

FREQUENCY RESPONSE: 5-60,000 cps, ±1 db.

TONE CONTROL TURNOVER FREQ.: 400 cps bass, 2000 cps treble.

DISTORTION: 0.05% at 1½V out.

HUM AND NOISE: −78 db below 1½V out for high level, −60 db for low level.

PHONO INPUT: RIAA equalized ±1 db.

TAPE INPUT: NARTB equalized ±1 db.

SENSITIVITY: 0.5V for 1½V output (high level), 2mv for 1½V output (low level).

DIMENSIONS: 15½x5⅝x6¾"D.

Ultra-Linear 140 Watt Stereo Amplifier Kit for Distortionless Sound

ONLY "Dollar-A-Watt" plifier in its Power Class!

3995 Kit **$8** monthly

ermodulation distortion was e low . . . hardly measurable istening levels, and reached , at a total output of about watts." HI-FI STEREO EW, May, 1962.

a Power, Vastly Cleaner Sound
ra-Linear II Circuitry
ssive Acro-Sound Transformers

REALISTIC
ULTRA LINEAR AMPLIFIER

Made in U.S.A.

h power, anyway? . . . high enough to literally fracture walls! *only* with power of such magnitude will you experience bril- lean, effortless, transparent sound at normal listening levels. es brute power, allowing it to operate *ultra-conservatively* for leaner sound, the REALISTIC 140 watt stereo amplifier features near II circuitry, hybrid feedback and massive Acro-Sound out- sformers! Variable damping feature lets you compensate for systems which may or may not be well damped in their own es. Output tube current and balance can be read on meter for peration at all times. This unique amplifier is remarkably com- too, making it ideal for custom installation. Includes cover.

91, HK-210, Kit, Ship. wt. 50 lbs...................$8 Monthly, Net 139.95
27, BA-210, Wired.................................$10 Monthly, Net 179.95

Specifications:

POWER OUTPUT: 70 watts per channel continuous; 280 watts mono peaks.

DISTORTION: less than 2% at full power output, 20-20,000 cps.

IM DIST.: less than 0.5% at 50 watts per channel; 1% full output.

FREQ. RESP.: 5-80,000 cps flat within ½ db without peaks, controlled rolloff above 85kc.

POWER RESP.: flat within 0.2 db at 20-20,000 cps (pwr. derates 5 watts with damping control "on").

SQUARE WAVE RESP.: undistorted 20-20,000 cps; max. overshoot of 5%. No ringing.

RISE TIME: 1.5μseconds.

OUTPUT IMP.: 4, 8, 16Ω.

DIMENSIONS: 10¾D x 14W x 7"H.

o Shack's Custom Stereo Systems!

EICO

Amplifier and Tuner Kit

40-watt Stereo Amplifier Kit ST-40

79⁹⁵ **$5 monthly**

- Freq. Resp.: 12-25,000 CPS
- Trouble-Free Wiring
- Williamson Type Circuit

This popular kit is conservatively rated at 20 watts per channel, peaks at 80 watts. Freq. resp.: ±1 db at 1 watt/channel output. Harmonic distortion is less than 1% from 40-20,000 cps within 1 db of 40 watts. IM distortion 1% at 40 watts. Inputs: mag. phono – 63 db; tape head – 64 db; tuner auxiliary – 78 db. Tone control range: 15 db at 50 cps and 10 kc. 5⅛x15⅞x13⅛". Ship. wt. 35 lbs. Incl. case.

30K33CX542, ST-40 Kit ....$5 Mo., Net 79.95
30K33CX543, ST-40 Wired ....$8 Mo., Net 129.95

70-watt Stereo Amplifier Kit ST-70

A complete stereo control center featuring 2 separate 35-watt amplifiers. Accepts, controls and amplifies signal from *any* stereo source! Complete control panel for top versatility and enjoyment. Frequency response a full 10-50,000 cps, ±½ db! 35 watts per channel continuous output; 140 watts monaural peak. 5⅛x15⅞x15". Includes case.

30K33CX544, ST-70 Kit, Sh. wt. 44 lbs., ...$6 Mo., Net 99.95
30K33CX545, ST-70 Wired ....$9 Mo., Net 149.95

NEW!

FM-Stereo Multiplex Tuner Kit ST-9

99⁹⁵ **$6 monthly**

- Very High Quality Tune
- Stereo Indicating Pilot
- Many Pre-Wired Eleme

Brand new from Eico! The choice of discriminating listeners, Model ST-97 FM-Stereo Multiplex Tuner Kit incorporates ev deluxe feature for precision performance. This remarkable tu employs pre-wired and pre-aligned front end and IF strip, wideband ratio detector on a modern printed circuit board. T notch multiplex circuit employs the Eico-developed metho zero-phase shift filterless detection plus matrixing for optin separation setting. Also features smooth slide-rule tuning exclusive Eico traveling tuner indicator. Stereo indicating lamp is automatically lit by stereo pilot carrier. Controls incl Tuning, Separation, AFC on/off, Stereo/Mono, and Power o switches. Antenna Input: 300Ω balanced. MPX Sensitiv 2.5μV. IHFM S/N Ratio: −55 db. IM Distortion: 0.2%. F Resp.: ±1 db 20 cps to 15 kc. And you have the assurance Eico can give of trouble-free assembly and clear, easy-to-fo instructions. Includes case. Size: 5⅛x15⅞x11⅝". Wt. 17

31K36CX205, ST-97 Wired ....$9 Mo., Net 14

31K36CX204, ST-97 Kit ....$6 Mo., Net 99.

ST-84 Stereo Preamplifier Kit

59⁹⁵ only **$5 monthly**

- Lowest Distortion Possible
- Greatest System Flexibility
- Includes Metal Cover

Look to Eico's ST-84 for the utmost in audio quality and system flexibility! This outstanding unit has been engineered without compromise to hold all types of distortion, at all levels of all functions, to 0.05% or less! In addition, it boasts an amazing frequency response of 5-25,000 cps, ±0.3 db! Whatever your audio objectives, the use of a separate preamplifier and basic stereo power amplifier is still the superior approach . . . and the ST-84 stereo preamplifier was conceived to realize the full potential of this superiority! Facilities are comprehensive. They include 2 mag. phono inputs, a 7-position mode selector, tape monitor, and high and low frequency filters. The unit is also self-powered for better performance and convenient use with any basic stereo power amplifier or pair of amplifiers. Specifications: Harmonic Distortion: (20-20,000 cps) 0.06% at 2V out.; IM Distortion: (60 & 7000 cps at 4:1) 0.04% at 2V out.; Tone Controls: ±15 db at 50 cps, ±15 db at 10 kc; Tubes: 5-12AX7/ECC83, 1-6X4; Size: 5½x15⅞x8¾". Shipping weight: 8½ lbs.

30K33CX259, ST-84 Kit ....$5 Monthly, Net 59.95
30K33CX260, ST-84 Wired ....$5 Monthly, Net 89.95

Companion Amps. for ST-84

Ⓐ

70-Watt Stereo
Model HF-87

74⁹⁵ **$5 monthly**

Ⓑ

100-Watt Stereo
Model HF-89

99⁵⁰ **$6 monthly**

70-Watt Stereo Dual-Power Amp.

Ⓐ Recommended for use with the ST-84 or othe fine self-powered stereo preamplifier. Has prove cathode-coupled phase inverter-driven circuit wit direct coupled voltage amplifier. Uses long-life silico diodes with surgistor. 70W cont. out.; 140W peak Wt. 32 lbs.

30K33CX219, HF-87 Kit ....$5 Mo., Net 74.9
30K33CX754, HF-87 Wired ....$7 Mo., Net 114.9

100-Watt Stereo Power Amplifier

Ⓑ The foundation of any top-quality audio system. Combines superbly with Eico's ST-84. Full-rated 100 RMS watts undistorted from 20-20,000 cps; less than 0.1% IM distortion. Frequency response: 5-100,000 cps, ±0.5 db. Size: 15x11x6". Ship. wt 40 lbs.

30K33CX903, HF-89 Kit ....$6 Mo., Net 99.5
30K33CX902, HF-89 Wired ....$8 Mo., Net 139.5
Matching Metal Cover for HF-87, HF-89:
30K33CX753, Sh. wt. 4 lbs. ....Net 4.5

Tuner Ki[illegible]rovide Top Value!

uner Kit ST-9

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s. for ST-84

70-Watt Stere
Model HF-87

74⁹⁵ $5 monthly

100-Watt Stere
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.......$8 Mo., Net 139.
HF-89:
..............................Net 4.5

s Mail Order Add

EICO

69⁹⁵ $5 monthly

28-watt Integrated Amplifier Kit

s Model HF-81 is a complete high-fidelity stereo control with two 14-watt power amplifiers, all on one chassis. s, amplifies and controls any stereo source (tape, disc, cast). It has earned the plaudits of the country's top audio s! 28 watts output continuous; 56 watt peak. Freq. Resp.: 1 watt/channel) 10 c. to 100 kc. Separate low-level inputs mag. phono, tape head and mike; high-level inputs for FM tuner and FM-Multiplex. Case included. Size: 15x 10½". Ship. wt. 24 lbs.

CX540, HF-81 Kit ....$5 Mo., Net 69.95
CX541, HF-81 Wired ....$5 Mo., Net 109.95

HFT-92 AM-FM Tuner Kit

ines the renowned HFT-90 high-fidelity FM tuner with nt AM tuning facilities for top reception. Includes pre- "Eye-Tronic" tuning (pre-wired) for both AM & FM. nced circuitry and temp.-compensated components give ne sensitivity, low noise, drift-free performance. 3⅝x12x Ship. wt. 12 lbs. Includes metal cover.

CX332, HFT-92 AM/FM Kit ....$5 Mo., Net 59.95
CX298, HFT-92 Wired ....$5 Mo., Net 94.95
4, Similar to Above, But AM Tuner Only:
CX974, Kit ....$5 Mo., Net 39.95
CX973, HFT-94 Wired ....$5 Mo., Net 65.95

MX-99 FM-MPLX Adapter Kit

ginal contribution to the art of FM-Multiplex reception! MX-99 incorporates the best features of both matrixing and ng techniques to assure outstanding stereo brilliance, top ity for fringe-area reception. Self-powered and completely pre-aligned. 9⅛"W x 6⅝"D x 3⅞"H. Wt. 7 lbs.

CX037, MX-99 Kit ....$5 Monthly, Net 39.95
CX038, MX-99 Wired ....$5 Monthly, Net 64.95
CX203, E-9, Case for Above, Wt. 4 lbs. .... Net 2.95

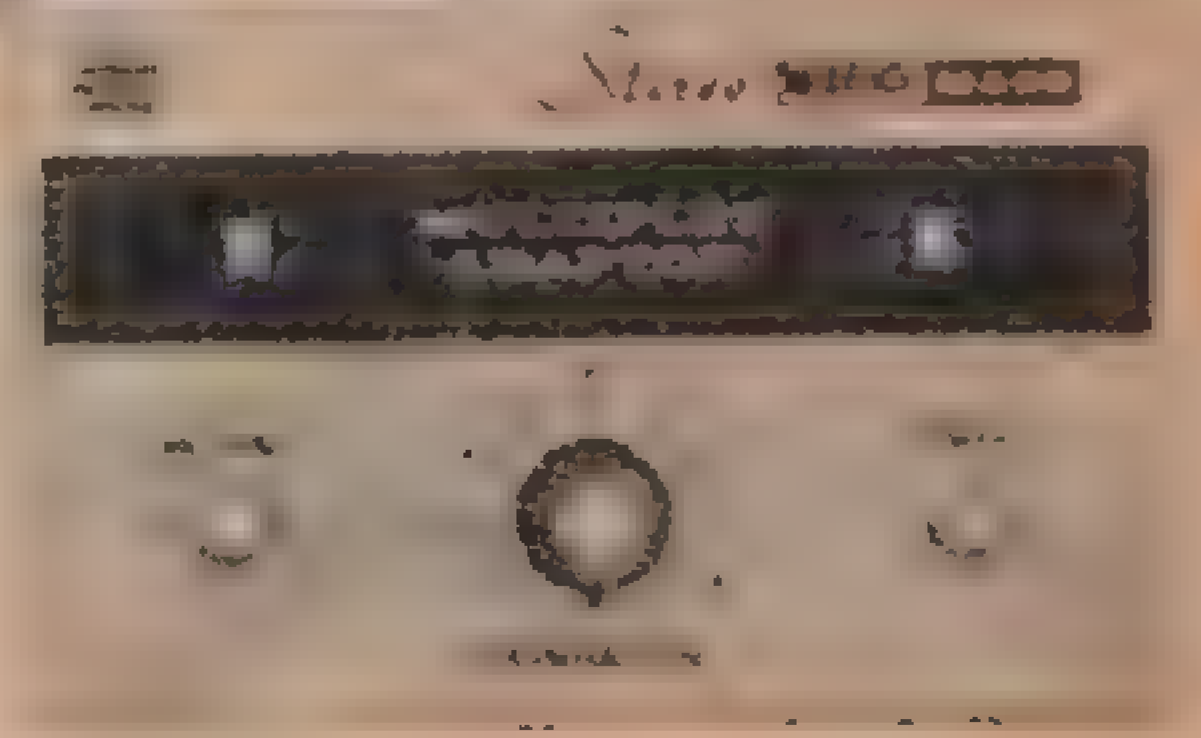
39⁹⁵ $5 monthly

Add the MX-99
for Multiplex
described below.

FM Tuner Kit HFT-90

Among the most advanced FM tuners available, equalling or surpassing wired tuners up to three times its price! For both monaural FM reception, or FM-Multiplex with adapter. Exclusive "Eye-Tronic" feature; colorful traveling tuning indicator which contracts into exclamation point at exact center of broadcast frequency. Drift-free without AFC! Easy-to-assemble kit includes pre-wired, pre-aligned "front end", pre-aligned IF transformers, pre-wired tuning assembly. Freq. resp.: 20-20,000 cps, ±1 db. Size: 3⅝x12x8¼". Ship. wt. 10 lbs.

31K36CX014, HFT-90 Kit ....$5 Monthly, Net 39.95
31K36CX015, HFT-90 Wired ....$5 Monthly, Net 65.95
31K36CX016, E-3 Metal Case, Wt. 4 lbs. ....Net 3.95



Finest Quality Stereo Kits

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Easy-to-
Build

HF-85 Dual Preamplifier Kit

39⁹⁵ $5 monthly

- Extreme Flexibility!
- Virtually No Distortion!
- Every Wanted Control!

HF-85 offers practically every control and switching facility e could want! Selects, amplifies and controls any stereo ce, whether tape, disc or broadcast. Low distortion borders on measurable, even at high output levels! Frequency Response: ,000 cps, ±.3 db to 3V out. Ideal for use in conjunction with gh quality stereo power amplifier. 117V AC, 60 cps. Size: x 12"W x 8¼"D. Ship. wt. 10 lbs.

CX529, HF-85 Kit ....$5 Monthly, Net 39.95
CX530, HF-85 Wired ....$5 Monthly, Net 64.95

Walnut Cabinets for Eico Kits

d the rich, warm beauty of exquisitely finished walnut to your decor! Will complement the finest furniture in your Slips right over metal cabinets of Eico components . . . in

-85, HFT-90, HFT-92, HFT-94, HF-12, HF-65.
X254, WE-70 Walnut, Wt. 4 lbs. ....Net 12.50
X257, WE-71 Wal., for HF-32, HF-81, Wt. 6 lbs. ....Net 13.95

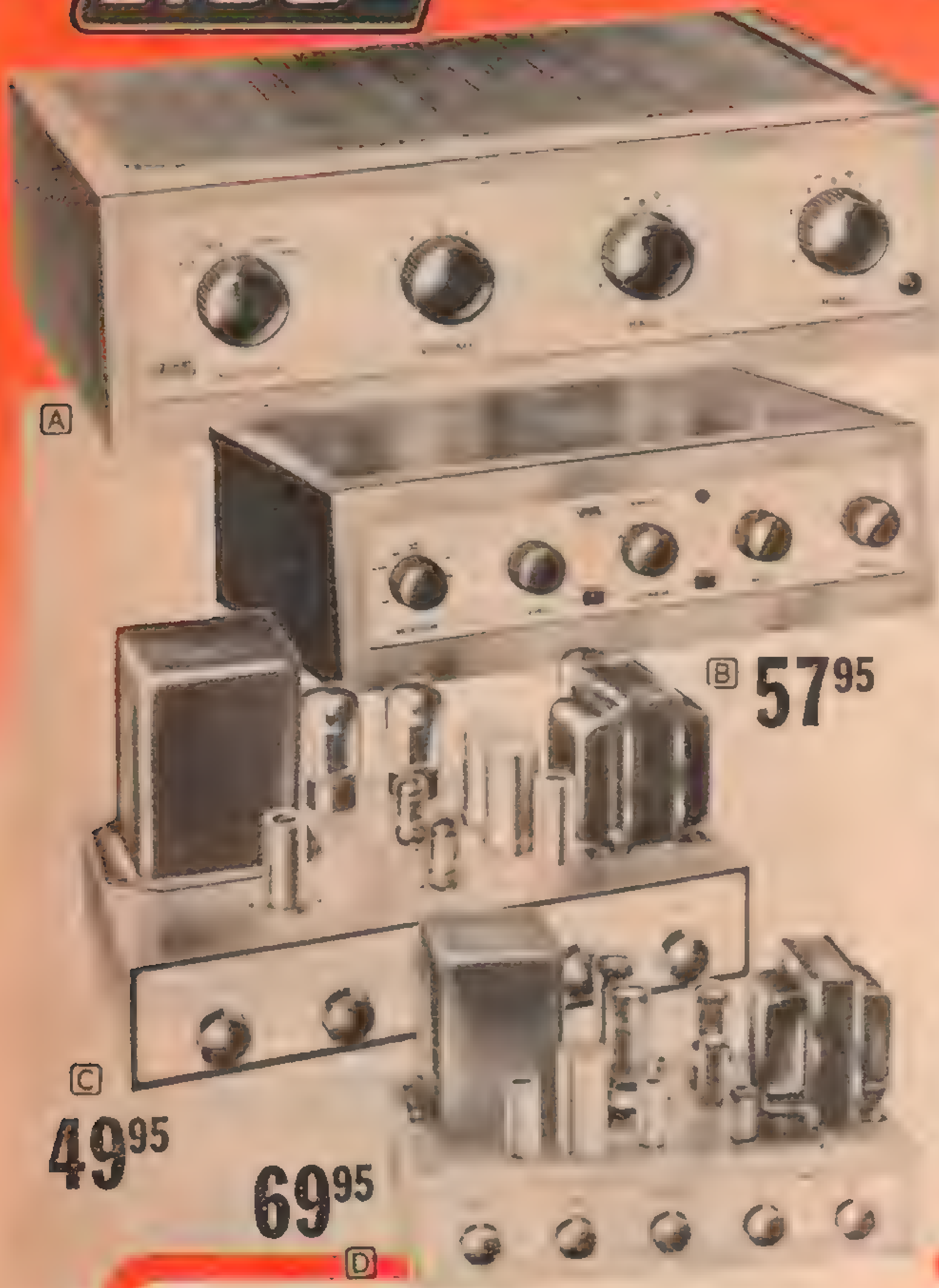
HF-86 28-Watt Stereo Amp. Kit

43⁹⁵ $5 monthly

Dual power amplifier for stereo use with HF-85 preamp. Conservatively rated at 14 watts/channel out, and employs a Williamson-type circuit with push-pull EL84 output stage. Freq. resp.: (1 watt/channel) ±0.5 db c. to 100 kc. Designed with painstaking attention to reducing distortion without sacrificing stability. 5x13½x9".

30K33CX752, HF-86 Kit, Wt. 16 lbs. ..$5 Mo., Net 43.95
30K33CX749, Wired ....$5 Mo., Net 74.95
30K33CX734, E-7 Case for Above, Wt. 4 lbs. ....Net 3.95

EICO Quality Kits for Every High-Fidelity Need



12-Watt Williamson-Type Low Priced Amplifier Kit

34^95 **$5** monthly
Economical to Buy
Simple to Build

(A) Provides complete front end facilities. Features 2 low-level inputs for tape head and magnetic phono. Also 2 high-level inputs for TV, tuner or cartridge. Low-noise dual-triode for separate bass and treble controls. Highly stable 12 watt Williamson type amplifier circuit. Size 3⅝x12x8¼.

30K1041, HF-12 K, Ship. wt. 13 lbs. $5 Mo. Net 34.95

30-Watt Amplifier

(B) Outstanding "low silhouette" design where compactness and attractive design are obtained without compromising good engineering. Delivers 30 watt power at less than 1% distortion in audio range of 20-20,000 cps. Built-in preamp equalized to compensate for RIAA, NARTB, mag. phono and tape head inputs. Outputs for 4, 8, and 16 ohm speakers. 15x4¾x10½".

30K1043, HF-32 K Ship. wt. 24 lbs. $5 Mo......Net 57.95

20-Watt Williamson-Type

(C) Employs an output transformer capable of handling far in excess for its 20 watts rated power. Harmonic distortion is below 1% over audio range (20-20,000 cps). Frequency response ± 0.5 db 15-30,000 cps at any level from 1 mw to 20 w.; no peaking or raggedness outside the audio range. Outputs for 4, 8, and 16 ohm speakers. Size: 8½x15x10".

30K1042, HF-20 K, Ship. wt. 25 lbs. $5 Mo.....Net 49.95

50-Watt Amplifier

(D) This unit provides the least expensive means for achieving the highest audio quality. Output power of 50 watts continuous and 100 watts peak assures virtually flawless response. Harmonic distortion is below 1% between 20-20,000 cps., within 1 db of 50 watts. Outputs for 4, 8, and 16 ohm speakers. Output circuit has Chicago transformer. Size: 8½x15x10.

30K1044, HF-52 K, Ship. wt. 30 lbs. $5 Mo.....Net 69.95

Easy, Creative, Fun-to-Build Kits . . . And They Last a Lifetime

HF-65 Preamplifier

(E) A control and switching unit in a physical design that is adaptable to any type of installation. 3 low-level inputs for phono, tape head and microphone. 4 phono equalizations. Single switch selects any input or equalization. Frequency resp.: ±0.3 db, 5-200,000 cps. up to 3 V (RMS). Unit is self-powered with a full-wave rectifier tube. Size: 3x12x8". Ship. wt. 9 lbs.

30K1045, HF-65 K. $5 Mo......Net 33.95

14-Watt Basic Power Amplifier

(F) An excellent moderate power basic amplifier, with a Williamson type circuit and a push-pull output stage. Rated output power: 14 W cont., 28 W peak. Freq. resp. at 1 W: ± 0.5 db 10-10,000 cps. Sensitivity margin 12 db. Transient resp.: Excellent square wave reproduction; negligible ringing, rapid settling on 10 kc square wave. Outputs for 4, 8, 16 ohm spkrs. 3x12x4".

30K1046, HF-14 K. Wt. 10 lbs..Net 23.50

HF-22 Power Amplifier

(G) Very high quality hi-fi basic power amplifier employs a low-noise voltage amplifier direct-coupled to a phase inverter, driving a push-pull output stage. Stability and transient response are flawless and not degraded under speaker load (including electrostatic). Power output: 22 watts cont., 44 watts peak. Harmonic distortion: below 1% at any freq. from 20-20,000 cps. within 1 db of 22 watts. Outputs: 4, 8, and 16 ohms. Size: 7x14x8".

30K1047, HF-22 K. Sh. wt. 25 lbs. $5 Mo.................................Net 38.95

HF-35 Power Amplifier Kit

(H) Premium quality in a hi-fi ba amplifier. Has an extra rugged, sl warm-up rectifier to eliminate high sta ing voltages. Rated output power: watts continuous, 70 w peak. Harmo distortion below 1% at any freq. fr 20-20,000 cps. within 1 db of 35 w. Siz 7x14x8". Sh. wt. 25 lbs.

30K1048, HF-3 K. $5 Mo. ....Net 47.9

HF-60 K Power Amplifier

(J) No peer in performance! This hi power amplifier produces an outp of 60 watts continuous, 130 w. pea Harmonic distortion is below 0.5% b tween 20-20,000 cps. ± 1 db at 50 w. is equipped with the high quality ACR transformer and an input level contr Hum is 90 db below rated power. Outpu for 4, 8 and 16 ohms. 7x14x8".

30K1049, HF-60 K. Wt. 25 lbs..Net 72.9

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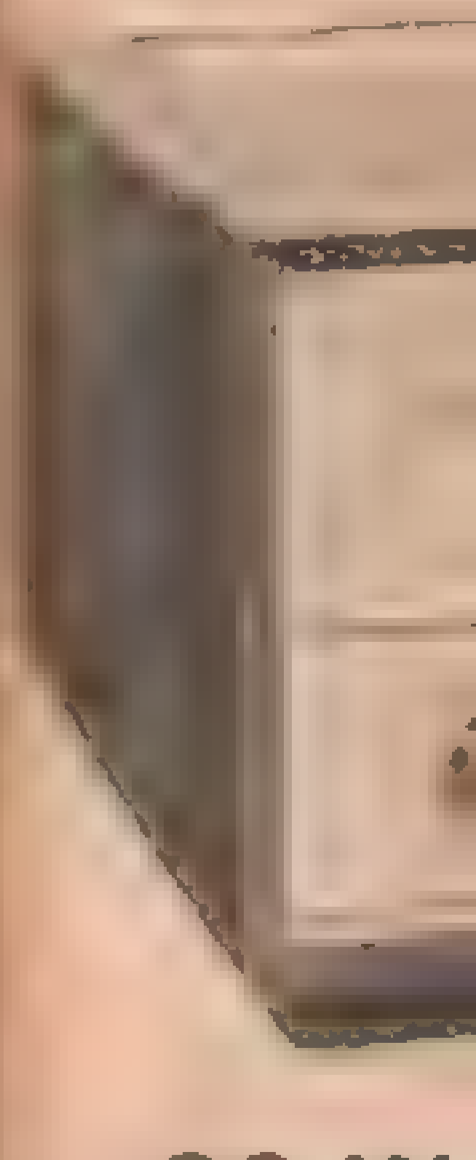

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Power Amplifier

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K. Wt. 25 lbs. .Net 72

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Stratakits! Outstanding Value, Economy from... FISHER

ratakit 50-Watt Stereophonic aster Audio Control/Amplifier

129^{50} $8 monthly

- Provides Flawless Performance
- One of the Easiest of All to Build

to the highest standards for owner's *unconditional* ction! Features front panel earphone jack and designed Novar-type output tubes. Facilities for connection of center channel speaker. Additional er not required. Music power output is 50-watts channels) with only 0.5% total harmonic distortion kc. RMS power is 24 watts per channel, 45 watts ed. Sensitivity: tapehead 2 mv phono (high-level) (low-level) 3.5 mv aux. tuner (high-level) 300 mv. y response: power amplifier section, 10-75,000 ver-all, 20-20,000 cps. Stereo separation at 1 kc than 55 db. Size: 15⅛x12½x5¼".

29, KX-100 K. Sh. wt. 24 lbs. $8 Mo. Net 129.50

FEATURES

- Newly Designed Novar Type Output Tubes
- Front Panel Earphone Jack
- Sharp Cut-off High Frequency Filter
- Tape Monitor

Stereo Master Control Amplifier

Stereophonic FM-Multiplex Tuner

80-Watt Stereo Control Amplifier

- Equalization Switch
- D'Arsonval Meter
- 3 Speaker Outputs

169^{50} $10 monthly

f the most powerful of all control-amplifier kits! Features StrataKit assembly designed to eliminate all construction . Built-in d'Arsonval precision meter for peak alignment. power output: 80 watts (IHFM standard, both channels). onic distortion at rated output is 0.4%. Special power for a center channel or remote speaker. Total range di- n control. Size: 15⅛x4$^{13}/_{16}$x12½.

, KX-200. Ship. wt. 26 lbs. . . . . .Net 169.50

FM-Stereo-Multiplex Wide-Band Tuner

- Four IF Stages
- Stereo Beam
- Sub-Carrier Filter

169^{50} $10 monthly

Premium quality *Fisher* design! You get as great sensitivity as any available in a tuner kit. Equipped with stereo beam for instant indication of stereo broadcasts. The precision d'Arsonval meter is switchable for micro accurate tuning or easy alignment of the IF and ratio detector sections. Front-end and multiplex factory aligned. Size: 15⅛x4$^{13}/_{16}$x13"

31K36CX504, KM-60 Kit. Ship wt. 18 lbs. $10 Mo. . . . . .Net 169.50
31K36CX505, KM-61 Wired. $13 Mo. .Net 219.50

Cases for Above Fisher Units

K36CX914, Walnut. Ship. wt. 7 lbs. $5 Mo. . . . . .Net 24.95
31K36CX912, Mahogany. Ship. wt. 7 lbs. $5 Mo. . . . . . .Net 24.95

Now! Get the Only Slim-Line Speaker in Kit Form

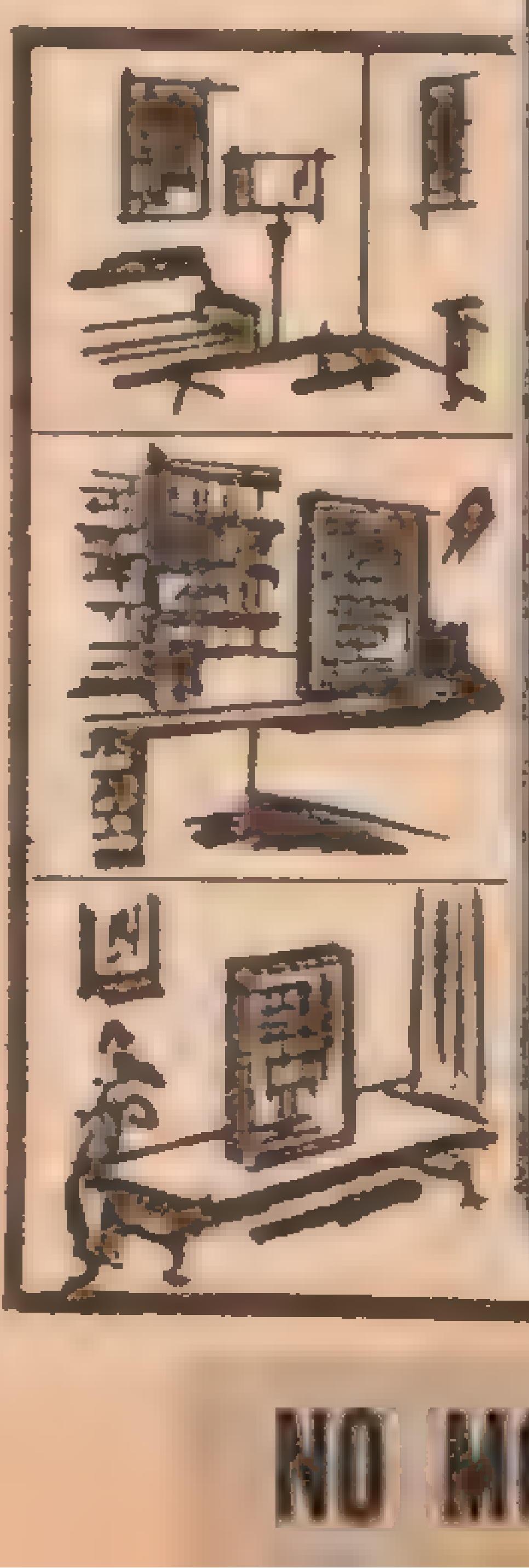
Goes Anywhere . . . Wall, Shelf, Floor!

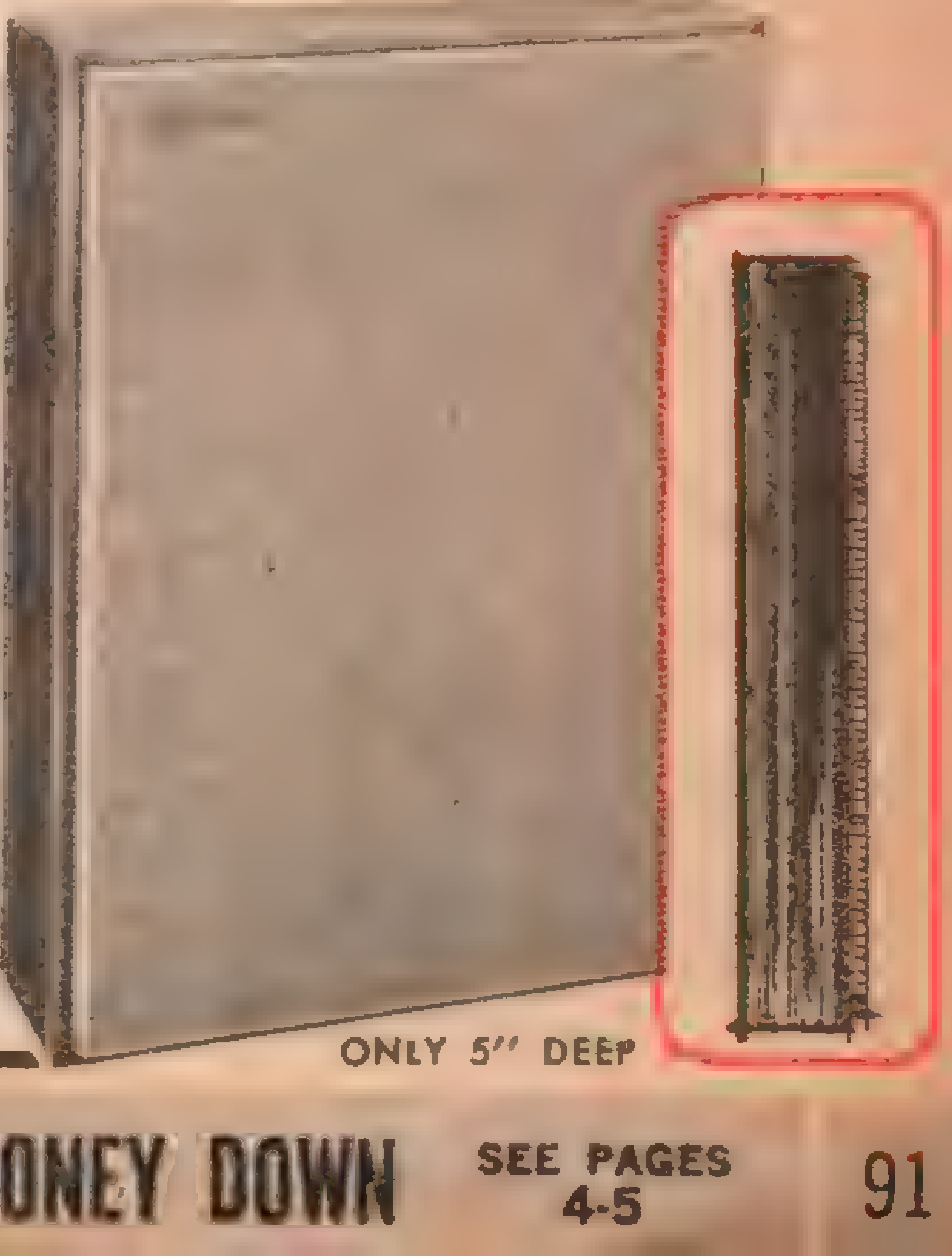
59^{50} $5 monthly

- 3-Way Crossover Network
- Step-by-Step Instructions
- AcoustiGlas Padding

the brand new look in speaker systems . . . plus the most d components and engineering for unequaled sound. The ined transparent quality of the speaker is instantly t. Extreme clarity, precise transients, full and rich tex- . . . these are of a calibre unprecedented in a system of this and cost. Speaker complement includes a 10" free-piston with 30 cps. free resonance and 4 lb. magnet structure, mid-range unit that is AcoustiGlas packed, and a 3" super . All speakers are *accurately balanced* at the factory. crossover network has heavy air-coils. Crossover fre- : 1400 and 5000 cps. Cabinets have AcoustiGlas pad- to eliminate resonance and parasitic vibration. Can be on wall, shelf, or floor without degradation in bass . Imp. 8 ohms. Styled to harmonize with any decor. 15x24x5".

, KS-1B, Kit, Birch. Sh. wt. 26 lbs. $5 Mo. . . . . .Net 59.50
, KS-1W, Kit, Walnut. Sh. wt. 26 lbs. $5 Mo. . . . . .Net 64.50
, KS-1AB, Assembled Birch. $5 Mo. . . . . .Net 84.50
, KS-1AW, Assembled Walnut. $5 Mo. . . . . .Net 89.50





ONLY 5" DEEP

es at Lowest Prices! See Index.

Citation Series Kits

harman kardon

Professional Stereo Preamplifier Control Center

249.95 KIT

$14 monthly

- All Transistor (33) Preamplifier
- Ultra-Flat Frequency Response

The Citation "A" has natural, totally transparent tone qualities. Music emerges with the clarity of the actual performance. Harmonic distortion is unmeasurable at the rated 2 volts output, from 20-20,000 cps. Frequency response; +0-¼ db from 1 cps to 1 mc. Five position mode selector allows choice of stereo, blend, A and B, mono A, mono B. Special features: pushbutton selector switch, stereo headphone receptacle, tape head trim control. 14⅞x5⅝x7".

30K33CX148, Kit. Ship. wt. 20 lbs.......$14 Monthly, Net 249.95
30K33CX149, Wired. Ship. wt. 20 lbs.......$17 Monthly, Net 329.95

Citation III X Multiplex FM Stereo Tuner

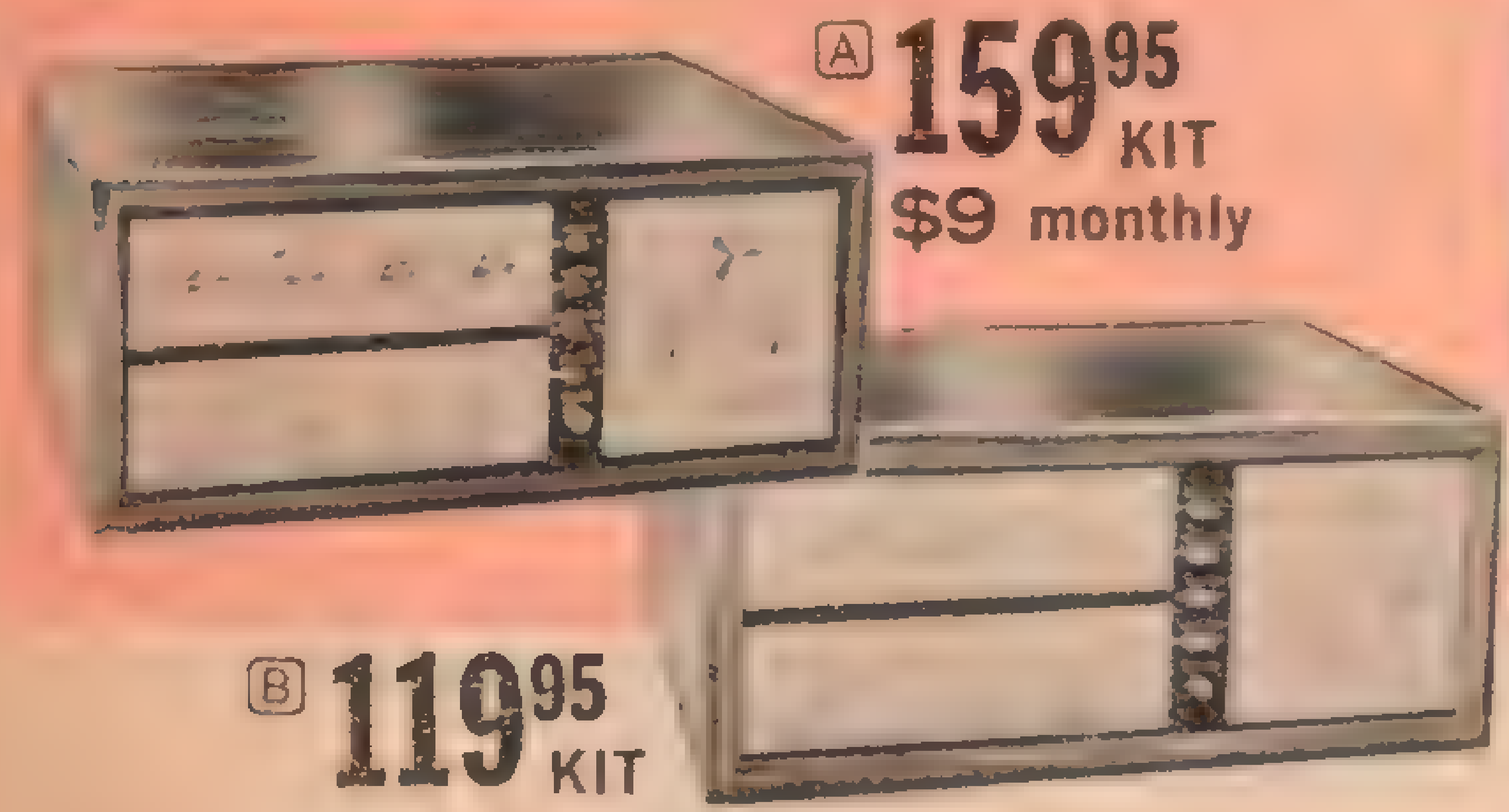
219.95 KIT

$13 monthly

One of World's Most Sensitive Tuners — Magnificent Sound!

Stereo separation is −30 db from 10-15,000 cps, and the quency response is a flat ±½ db from 10-15,000 cps. Sp cartridge eliminates problem of IF alignment, oscillator adj ment, and lead length Sensitivity is 0.65 µv for 20 d quieting, and harmonic distortion is less than 0.1% at 1 modulation. Antenna input; 300 ohms (balanced) Hum noise: −60 db. 14⅞x6x12¼".

31K36CX543, Kit, Ship. wt. 40 lbs.......$13 Monthly, Net 219
31K36CX544, Wired ....$16 Monthly, Net 2
31K36CX540, FM Kit, less M/plx. Ship. wt. 32 lbs........Net 14



(A) 159.95 KIT
$9 monthly

(B) 119.95 KIT
$7 monthly

(C) 159.95 KIT
$9 monthly

(D) 119.95 KIT
$7 monthly

Citation I Stereo Preamplifier Control

(A) The outstanding engineering of the Citation I results in a level of distortion so low that it's unmeasurable. Passive networks are designed to provide equalization with no phase shift. The use of professional type step tone controls overcome the limitations of the commonly used continuous type control. Frequency response; +0 −½ db from 5 to 80,000 cps, with the distortion level less than 0.05% at 2 volts. The professional concept of design includes such features as phasing switch, tape monitor, controlled third channel output, high and low cut filters, and contour control. Two separate equalization controls for roll-off and turnover. 14⅞x6x12¼". The many design innovations make this instrument an outstanding value in sound reproduction.

30K33CX141, Kit, Ship. wt. 32 lbs........$9 Monthly, Net 159.95
30K33CX188, Wired.....................$14 Monthly, Net 249.95

Citation IV Stereo Preamp Control Center

(B) The Citation IV provides separate bass and treble controls for each channel which may be switched out of the circuit completely to eliminate phase shift and transient distortion inherent in all tone controls. Zero to infinity balance control allows complete cut-off for either speaker. Frequency response; 5-80,000 cps +0 −½ db, with distortion less than 0.05% at 2 volts rated output. Continuously variable blend control can be removed from circuit by placing in zero position. Special switch allows monitoring of tape while recording. Two tape outputs for stereo recording. Contour switch for compensating at low listening levels. 14⅞x5⅝x11".

30K33CX146, Kit, Ship. wt. 25 lbs.........$7 Monthly, Net 119.95
30K33CX187, Wired.....................$11 Monthly, Net 189.95

120 Watt Stereo Power Amplifier

(C) The remarkable Citation II has a peak power output o watts and will reproduce frequencies as low as 5 cycles virtually no phase shift, as well as frequencies as high as 10 cps without any evidence of instability or ringing. At the tinuous power rating of 60 watts per channel harmonic dist is less than 0.5% from 20 to 20,000 cps. At normal list levels distortion is so low it's unmeasurable. Frequency r 18-40,000 cps +0 −1 db at output of 60 watts. 16⅜x9x1 Shipping weight 72 lbs.

30K33CX142, Kit...........................$9 Monthly, Net 15
30K33CX189, Wired.........................$13 Monthly, Net 2
30K33CX190, Metal Encl. Shipping weight 3 lbs.............Ne

Citation V 80-Watt Stereo Amplifier

(D) Conservatively rated at 40 watts per channel, the Citat has a peak output of 95 watts per channel. The availa of rated power at the extreme ends of the frequency enabl amplifer to effortlessly drive any of today's most ineff speakers. Bias meter is provided to statically and dynam adjust each pair of output tubes. Frequency response; 7-4 cps +0 −1 db at 40 watts with less than 0.5% distortion 20-20,000 cps. Output 4, 8, 16Ω. 13⅞x5½x11¼".

30K33CX140, Kit, Ship. wt. 45 lbs.........$7 Monthly, Net 11
30K33CX186, Wired.........................$10 Monthly, Net 1
30K33CX191, Metal Encl. Shipping weight 3 lbs.............Ne

Enclosures for Harmon Kardon

Walnut case for models I, III, III X, IV.
30K33CX143, WC-1, Ship. wt. 5 lbs......$5 Monthly, Net 2

219 95 KIT

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$13 monthly

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...$16 Monthly, Net 29
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9 95 KIT $9 monthly

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mon Kardon
X, IV.
.....$5 Monthly, Net 2

Scott Kits For Outstanding Performance

SCOTT

159 95 KIT $9 monthly

159 95 KIT $9 monthly

LK-72 80-Watt Complete Amplifier

of the Most Versatile Complete Amplifier Kits

LK-72 offers the finest performance and greatest reliability of any rated stereo amplifier kit available. Provides a full 40 watts per chan- own to 20 cps. Distortion is below 0.8% throughout. Shielded trans- rs and filtered power supply insure total hum and noise below 25 mv, n phono inputs. Frequency response; 20-20,000 cps ±½ db. The 72 is stable at any type load or even under no-load conditions. Front control for tape monitoring. Merely 15 to 20 hours are required for verage kit builder to assemble the LK-72 with Scott's foolproof pro- res. 15"Wx4⅜"H.

3CX273, Shipping weight 28 lbs................$9 Monthly, Net 159.95

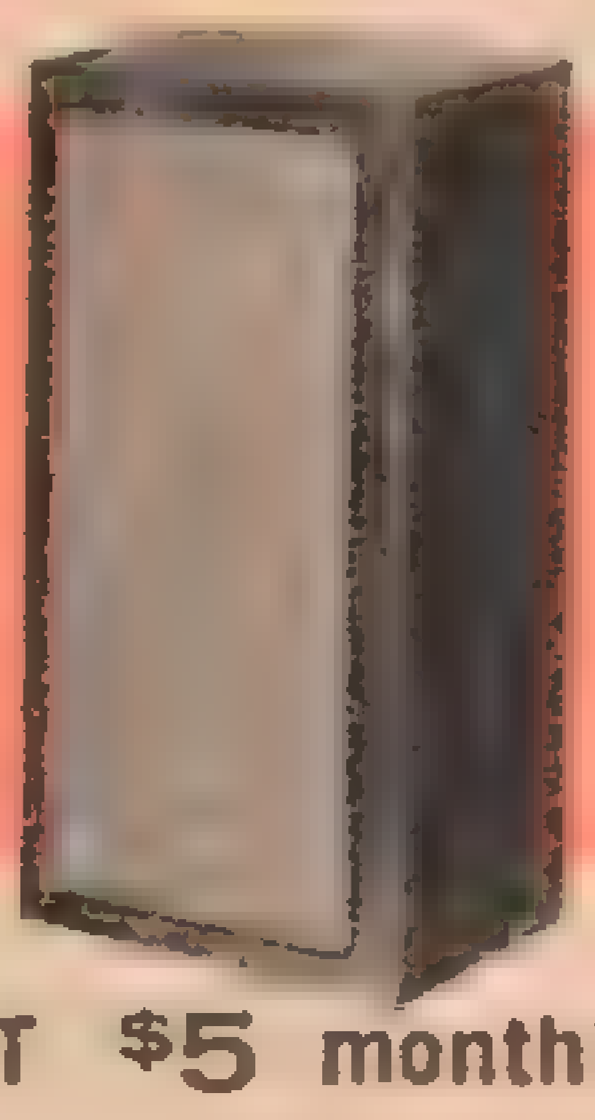
New Multiplex FM Stereo Tuner Kit

Built-In Tuning Meter To Pinpoint Stations

the Scott "time-switching" multiplex circuits, which result in low rtion, high separation, and flawlesse tape recording. The highly critical plex and sensitive silver-plated front end sections are pre-wired and aligned at the factory. Harmonic distortion is less than 0.8%. Frequency nse is ±1 db, 30-15,000 cps. Switchable AGC for improved multi- reception. Convenient front panel tape output jack for recording. Wide specially shielded IF's allow stereo separation to match stringent regulations. Conservatively rated at 2.2 µv sensitivity by Scott. x4⅜"H.

6CX661, LT-110, Shipping weight 20 lbs.........$9 Monthly, Net 159.95

Designed For Superior Performance



24 95 KIT $7 monthly

89 95 KIT $5 monthly

Watt Stereo Amplifier

LK-48 will deliver 24 watts annel to 20 cps. Frequency e; ±½ db, 20-20,000 cps, irtually no distortion. De- nter channel output; switch tape monitoring. 15"Wx4⅜"H. g weight 25 lbs.

3CX274...$7 Mo., Net 124.95

New Speaker Kit by Scott

The SK-4 is a wide range, 3-way acoustic compliance speaker system. Factory assembled, professionally prefinished cabinet assures you of superb looks as well as superior sound. 29 lbs. 22x11x9".

40K1118R, Walnut.......Net 89.95
40K1119R, Unfinished......Net 79.95

Two New Stereo Components from H. H. Scott Engineers

99 95 $6 monthly

LC-21 Deluxe Stereo Preamplifier

This fine preamplifier contains every feature you'll ever need or want. Total distortion under 0.1% at rated output of 2.5 volts. Total hum and noise less than 0.5 mv. This low hum level is due to the use of aluminum chassis, shielded power supply and DC heated tubes. Frequency response; ±1 db, 10-50,000 cps. 15"Wx4⅜"H.

30K33CX265, Kit. Ship. wt. 10 lbs. Net 99.95

169 95 $10 monthly

130-Watt Stereo Power Amplifier

Rated at 65 watts per channel, the LK-150 will provide a peak of 80 watts per channel to frequencies as low as 20 cps. For all practical purposes, distortion and non-linearity do not exist. Switchable subsonic filter for either slow roll-off below 20 cps or flat to 5 cps. Input sensitivity; 1.5 and 2.5 v. Built-in bias meter. 15"Wx4⅜"H.

30K33CX266, Kit. Ship. wt. 52 lbs...Net 169.95

Accessory Cases For Scott Equipment Above

ome accessory cases are available for Scott equipment. Choose from walnut, mahog- or economical leatherette steel finish.

X391, Leather Finished Steel. Ship. wt. 1 lb..............................Net 13.95
X460, Walnut Wood Case. Ship. wt. 4 lbs................................Net 22.50
X461, Mahogany Wood Case. Ship. wt. 4 lbs..............................Net 22.50

DYNACO

Dynakits for Economy, Quality and Simplicity

Heavy Duty Etched Circuit Boards to Cut Wiring Tim

The Distinctive Dynatune Quality FM Tuner Kit

- 3 Hours Wiring Time
- Heavy Plated Chassis
- Low Noise Resistors

79^{95} Kit $5 monthly

Space on Chassis for Simple Conversion to FM Multipl

The Dynatuner FM tuner kit combines high sensitivity and excellent selectivity, with an exceptional limiting action on the weakest signals to provide the ultimate in listening pleasure. The unique alignment procedure enables simple and rapid achievement of peak performance without external test equipment. The four IF stages are aligned by simple peaking. Careful attention to detail produces an audio noise level of −75 db at 100% modulation. The chassis includes space for either multiplex integrator or 10 watt amplifier. Measures: 13x8x Including case.

31K36CX545, FM-1 Kit, Wt. 12 lbs. ....$5 Mo., Net 79.
30K33CX532, 10 Watt Ampl. for FM-1, 4 lbs. ....Net 2
31K36CX547, Mtplx Adapter for FM-1, 3 lbs. ....Net 2

Flexible Stereo Preamplifier Kit

Model PAS-2

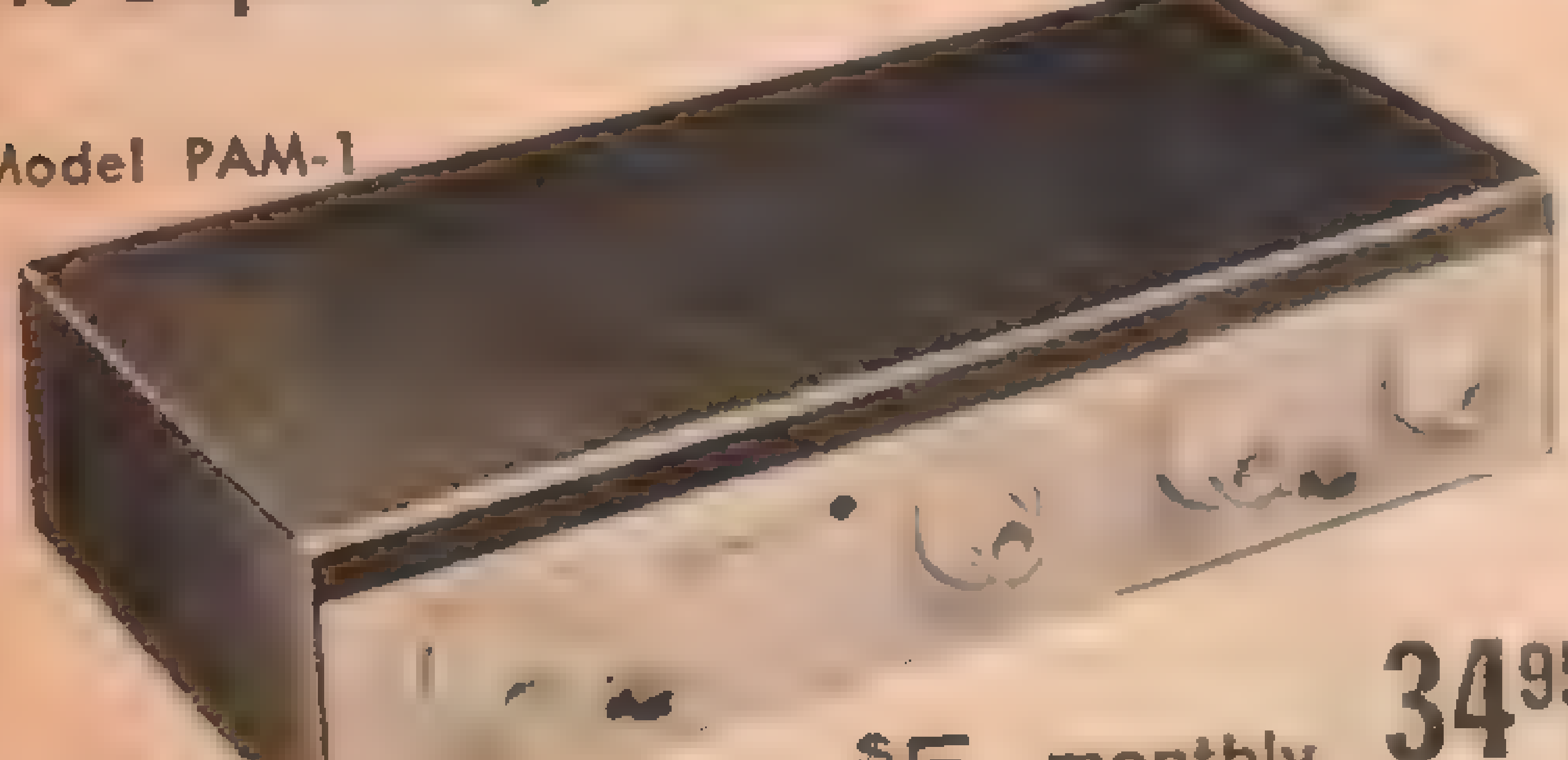
59^{95} Kit $5 monthly

For the stereo enthusiast who enjoys a high quality flexible, compact, preamplifier, the Dynakit PAS-2K is ideal. Detailed instructions and two factory assembled etched circuit modules makes assembly a matter of only 8 hours, even for the novice kit builder. A blend control eliminates "hole-in-the-middle" effect. The truly flat frequency response is ±½ db, 10-40,000 cps, with distortion less than 0.05%. 5 tubes and rectifier. 13x8x4".

30K33CX767, Kit, Ship. wt. 11 lbs. ....$5 Mo., Net 59.95
30K33CX769, Wired, Wt. 11 lbs. ....$6 Mo., Net 99.95

The Superb Dynakit Mono Preamplifier

Model PAM-1



$5 monthly 34^{95} Kit

A simple-to-assemble hi-fi preamplifier, with a tape monitor facility which enables you to step up to stereo simply and easily with DSC-1 kit. Dyna's unique all-feedback design incorporates both current and voltage feedback around every stage. This results in distortion that is so low it is unmeasurable, and complete freedom from overload regardless of volume setting. All critical assembly is prewired on etched circuit board. 12x6x2¾".

30K33CX516, Kit, Ship. wt. 8 lbs. ....$5 Mo., Net 34.95
30K33CX513, Wired, Wt. 8 lbs. ....$5 Mo., Net 59.95

Dynakit 70 Watt Stereo Amplifier

Dynakit Stereo 70 Amplifier

$6 monthly 99^{95} Kit

Here is a 70-watt high performance amplifier for the discr nating audiophile. The high power capabilities and low inte impedance of the two 35-watt amplifiers provide excellent da ing for all high quality speaker systems, including the efficiency systems, without the need for individual adjustm The characteristics of the design are illustrated by the low ir modulation distortion of less than 1% at 35 watts. 13x9½x6

30K33CX526, Kit, Wt. 32 lbs. ....$6 Mo., Net 99.
30K33CX527, Wired, Wt. 32 lbs. ....$8 Mo., Net 12

Dynakit Basic Power Amplifiers

79^{95} Ki

59^{95} Kit

The Mark III, with an output of 60 watts, employs a minin number of phase shifting stages, to reduce distortion to vanishing point. 9x9x6¾".

30K33CX517, Kit, Wt. 28 lbs. ....$5 Mo., Net 79.
30K33CX518, Wired, Wt. 28 lbs. ....$6 Mo., Net 9

The Mark IV amplifier utilizes the same basic design as descri above, but with a power output of 40 watts. Measures 5x14x6

30K33CX768, Kit, Wt. 20 lbs. ....$5 Mo., Net 59
30K33CX771, Wired, Wt. 20 lbs. ....$5 Mo., Net 7

Simplicity

r Wiring Time

ive Dynatune
Tuner Kit

Wiring Time
Plated Chassis
se Resistors

$5
monthly

to FM Multipl

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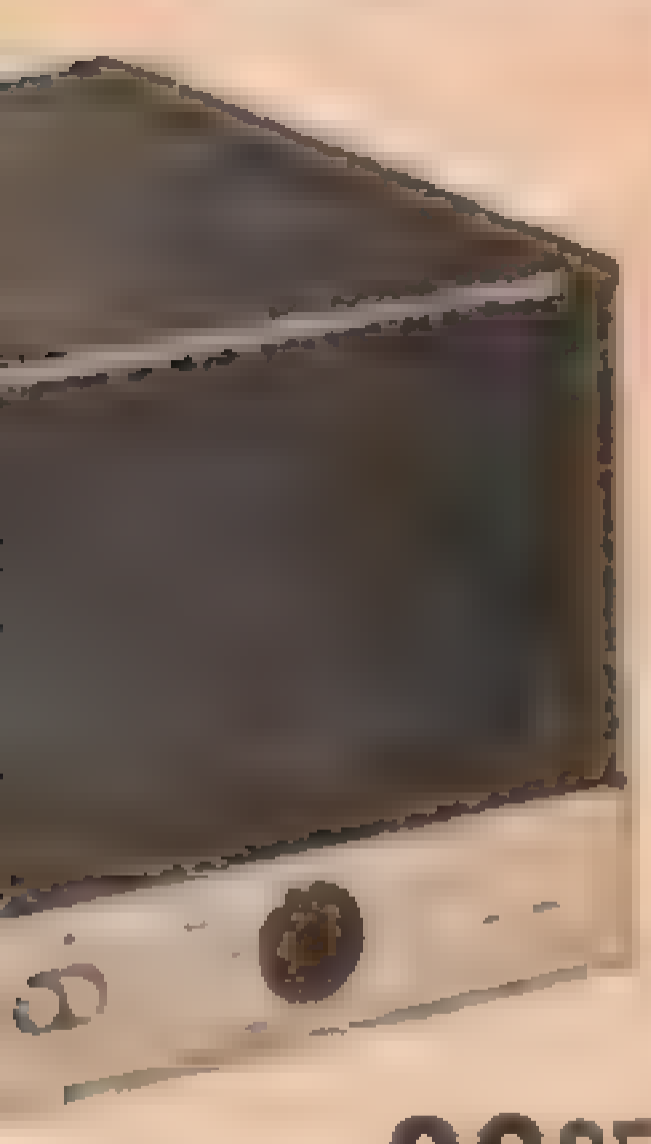
fier. Measures: 13x8

.........$5 Mo., Net 79
lbs. ....Net 2
bs. ....Net 2

reo Amplifier



monthly 99.95 Kit

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..............$8 Mo., Net 12

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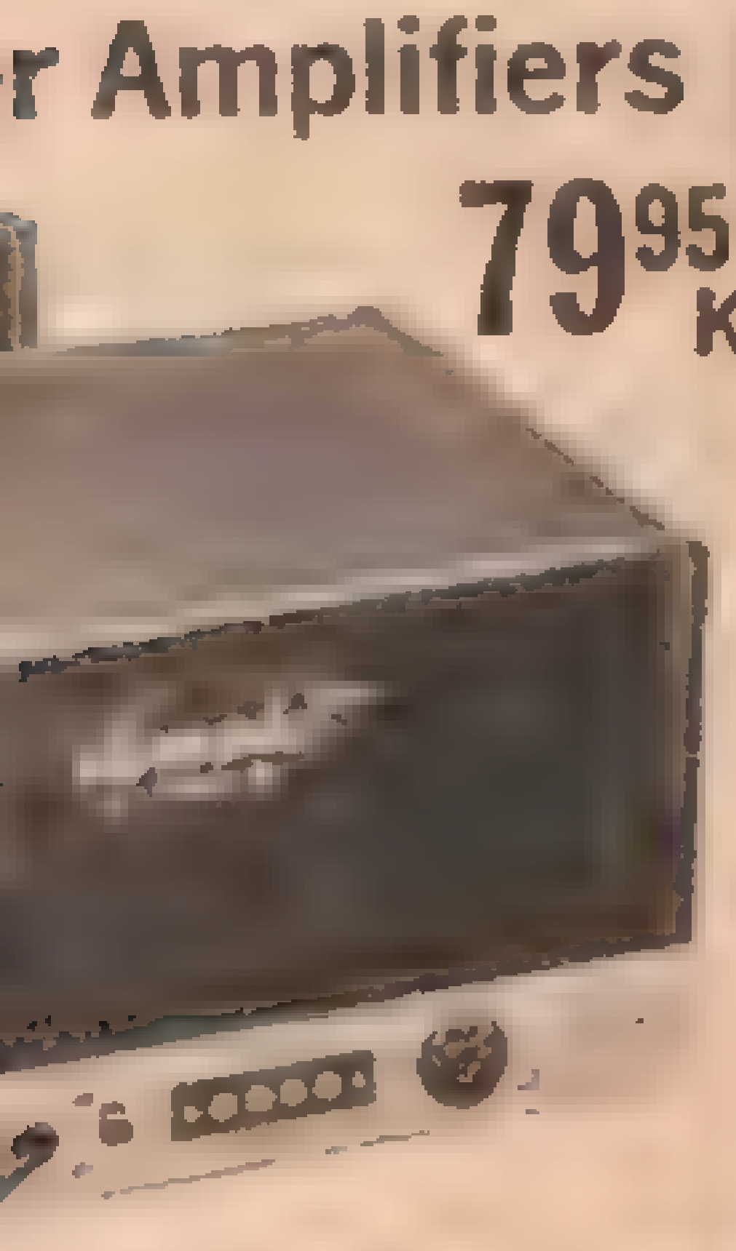
79.95 Ki



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reduce distortion to

..........$5 Mo., Net 79
.... $6 Mo., Net 9

e basic design as desc
watts. Measures 5x14x6

...........$5 Mo., Net 59
......................$5 Mo., Net 7

New Award Series Stereo Kits by harman kardon

[illegible]

Features of the Award Kits

Modular Construction Techniques
"Read & See" Instruction Book
Battery Operated Continuity Probe

Everything to make the kits a joy to build and insure a perfect instrument each time.

Tool-box packaging with pull out trays for easy handling and identification of parts

A30K Integrated Stereo Amplifier Kit

79.95 Kit
$5 monthly

- 30 Watts Music Power Output
- Variable Blend Control
- Brushed Gold Front Panel

The tradition of high quality in design has been continued in the Harman Kardon A30K amplifier kit. With music power of 15 watts per channel, a continuous power output of 12 watts per channel yields distortion of less than 1%. At 5 watts output, the distortion drops to an even less significant figure of 0.5%. At [illegible] listening levels, the frequency response is ultra-flat at [illegible] db from 15 to 70,000 cps. These features, combined with a continuously variable blend control to eliminate the hole in the middle, makes this an excellent value for your money.

[illegible]7, Ship. wt. 25 lbs. ....$5 Mo., Net 79.95

50 Watt Integrated Stereo Amplifier

119.95 Kit
$7 monthly

- Front Panel Headphone Jack
- Blend Control With Lamps
- Adaptable for Reverberation

The A50K is an amplifier that shouts of quality from its self biased tetrode circuitry, to the illuminated push-button on/off switch. Using DC biasing on the filaments, it obtains a minimum volume hum level of 85 db below rated output. Frequency response is 12-70,000 cps. Distortion at a continuous power output of 20 watts per channel is less than 0.5%. Features include a special ambiance gain control for center channel system or for gain which can be fed to any reverberation unit for exciting sound. A stereo headphone jack on the front panel automatically disengages the speaker when used.

30K1008, Ship. wt. 32 lbs. ....$7 Mo., Net 119.95

Cases For The Above H-K Audio Equipment

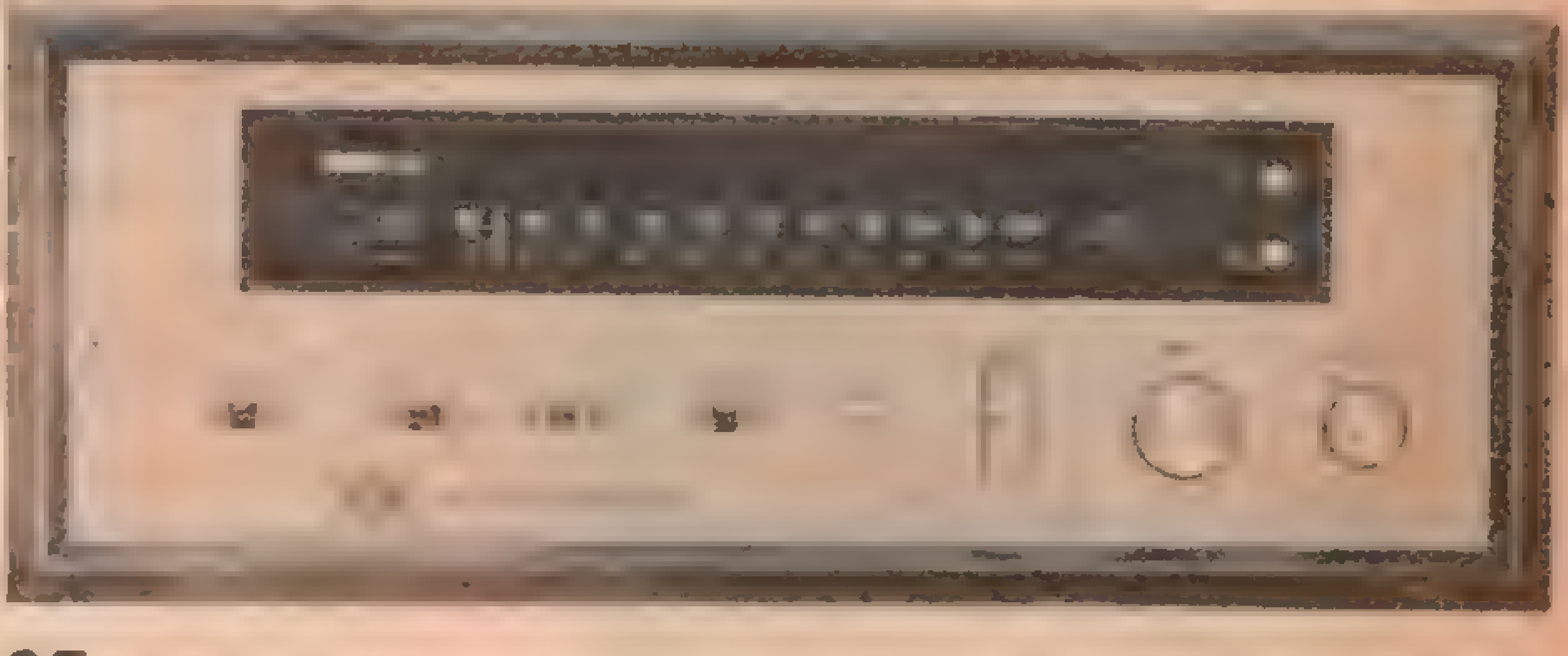
- Quality Construction
- Handsome Appearance
- Distinctive Styling

Optional enclosures for the above Harman Kardon equipment are available in either high quality metal, designed to match the apparatus, or in beautifully styled, carefully finished walnut. Both are sufficiently conservative in design to fit into any décor, as well as adding a custom touch.

[illegible]33CX021, Met., 4 lbs. 12.95
[illegible]33CX019, Wal., 7 lbs. 29.95

Professional FM Stereo Multiplex Tuner Kit

Controls;
On/Off,
FM/FM Mplx
Local/Dist.,
AFC Defeat,
Flywheel
Tuning



129.95 Kit
$8 monthly

- Solid State AFC, Three IF Stages
- Microbalance Tuning Meter
- Function Selector Indicators

An outstanding design, the F50XK multiplex stereo unit employs a front end circuit tuned by two separate electrically and mechanically isolated tuning sections for maximum selectivity at lowest oscillator radiation. This instrument will meet the demands of the most ardent stereo enthusiast. It has special wide band audio output circuitry for extended frequency response with unmeasurable phase shift. Response is ±1 db, 12-70,000 cps. The 2.8 mv sensitivity assures clear reception of many of the weakest signals in your area. Distortion is virtually immeasurable at 30% modulation, and is only 0.1% at 100% modulation. The brushed gold finished panel presents a handsome appearance.

31K1018, Ship. wt. 22 lbs. ....$8 Mo., Net 129.95

ecorders of Every [illegible] Listed on Pages 35-46.

REALISTIC

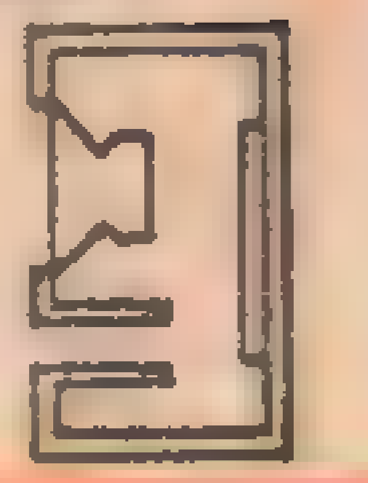
Famous SOLO Series Full

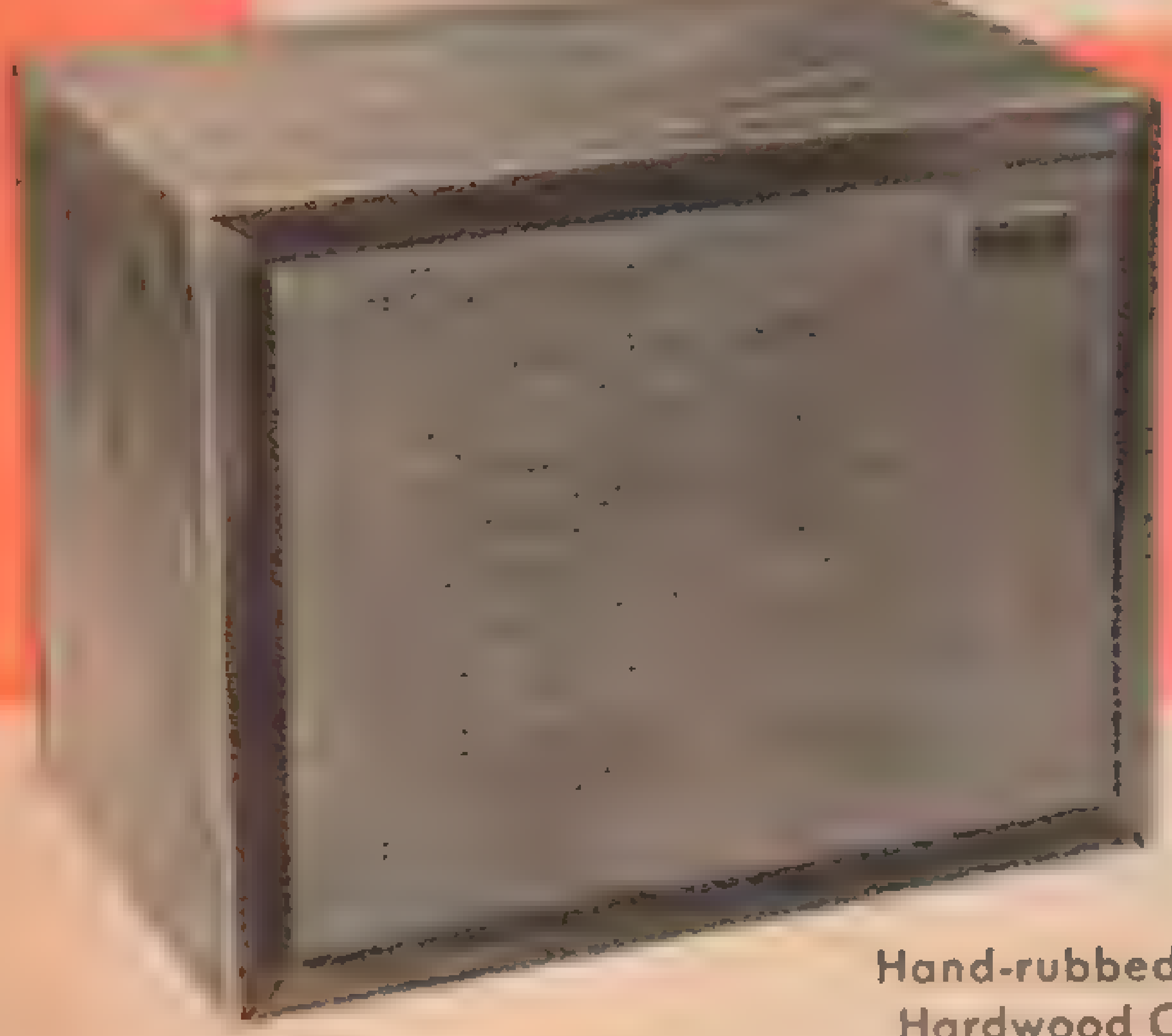
Available Only From Radio Sha

Popular Natural-Grain Finishes...
Exceptionally Solid Construction

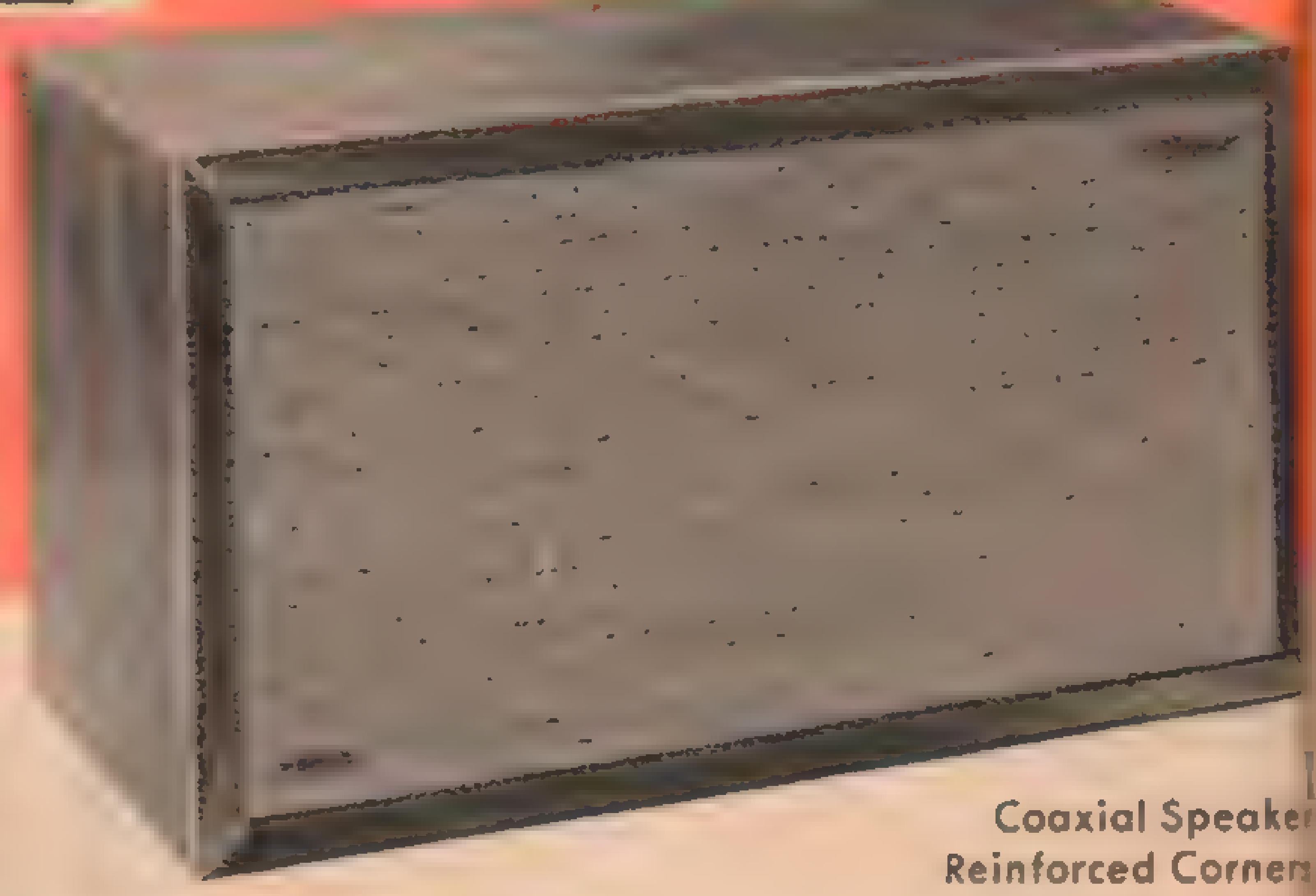
Featuring Helmholtz Type Resonator

Extended Bass from Compact Enclosures...Smooth Tonal Balance Throughout Audio Range





Hand-rubbed Finish
Hardwood Cabinet



Coaxial Speake
Reinforced Corner

SOLO-1 Wide Range Speaker System

Helmholtz Resonator Type For True Bass

19.95 $5 monthly

- Smooth Response: 50-14,000 cps
- Contemporary Wood Styling
- Perfect For Low Cost Stereo

A genuine high fidelity speaker system at an unbelievably low price. See it—hear it to believe it! SOLO-1 uses an ultra high compliance suspension cone speaker with coaxially mounted "whizzer" to achieve wide range response of 50-14,000 cps. Fine hardwood veneers used in solid ½" construction cabinet. Smart compact size comes in most wanted contemporary finishes—handsomely hand-rubbed oiled walnut or mahogany. 10 watts. 8Ω. Size: 14½x11x10½".

40K90LX250 Mahogany Sh. wt. 12 lbs....$5 Mo., Net 19.95
40K90LX253 Oiled Wal. Sh. wt. 12 lbs.....$5 Mo., Net 21.95

SOLO-2 Speaker System

Featuring Helmholtz-Type Resonator

29.95 $5 monthly

- Full Range 45-16,000 cps
- Built-in Crossover Network
- Compact Size—Low Price

A full range speaker system REALISTICally priced satisfy budget-minded hi-fi enthusiasts who demar quality performance. SOLO-2'S 8" coaxial type spea er with built-in crossover network and Helmholtz Re onator produces a full range 45-16,000 cps. High styled solid ½" cabinet in latest furniture finishes: oiled wa nut, imported teakwood, mahogany and blond. Cor pact size: 20x11x11". Imped. 8Ω. Power 10 watts.

40K90LX241 Mahogany Sh. wt. 19 lbs....$5 Mo., Net 29.9
40K90LX248 Blond Sh. wt. 19 lbs.... ....$5 Mo., Net 29.9
40K90LX238 Oiled Walnut Sh. wt. 19 lbs...$5 Mo., Net 31.
40K90LX308 Oiled Teak Sh. wt. 19 lbs.....$5 Mo., Net 31.

Integrated
Speaker
Coupling

SOLO 3-Speaker System

Famous For Smooth, Full Range Performance

39.95 $5 monthly

- Frequency Response 40-17,000 cps
- 90° Sound Dispersion
- Ultra Compliant 8" Woofer
- Integrated Woofer-Tweeter Coupling

For Exciting Stereo or Monaural Reproduction

SOLO-3 speaker system brings exciting realism to your ho music system at amazingly low cost. The full range response 40-17,000 cps is achieved through an integrated coupling of t highly compliant woofer and dual tweeters in a special enclosu For exceptional 90° sound dispersion the dual 3" tweeters a mounted at opposing 45° angles. Built-in crossover network sures smooth performance, magnificent fidelity and perfect b ance. Specially designed cabinet for these quality componer guarantees your complete satisfaction in hi-fi listening. Solid construction, reinforced corners, hardwood veneer cabinet choice of oiled walnut, mahogany, blond. 12 watts Imped. 8 22½x13x11½.

40K90LX450 Mahogany Sh. wt. 25 lbs..............$5 Mo., Net 39.
40K90LX451 Oiled Walnut Sh. wt. 25 lbs...........$5 Mo., Net 42.
40K90LX452 Blond Sh. wt. 25 lbs....................$5 Mo., Net 39

Only Finest Quality Components Are U

eries Fu Range Speaker Systems

REALISTIC

m Radio Sh *tstanding Performance At Lowest Prices*

n Finishes...
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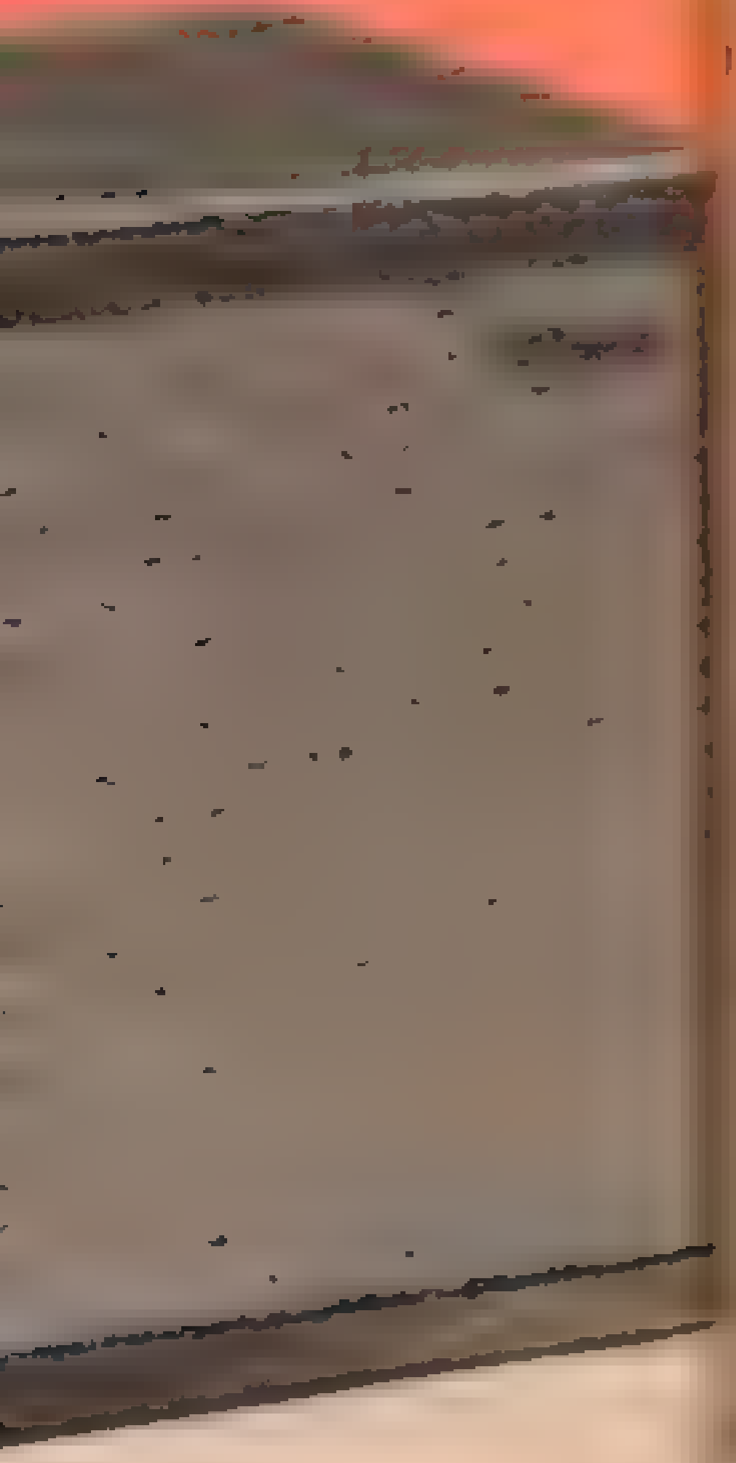

Coaxial Spea
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Crossover Netwo
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-fi listening. Solid
d veneer cabinet
12 watts Imped.

...$5 Mo., Net 39.
.....$5 Mo., Net 42
.....$5 Mo., Net 39

omponents Are U

SOLO-9 Full Range Speaker System

The Ultimate in the SOLO Series—
Now at an Even Lower Price!
Unsurpassed Audio Value!

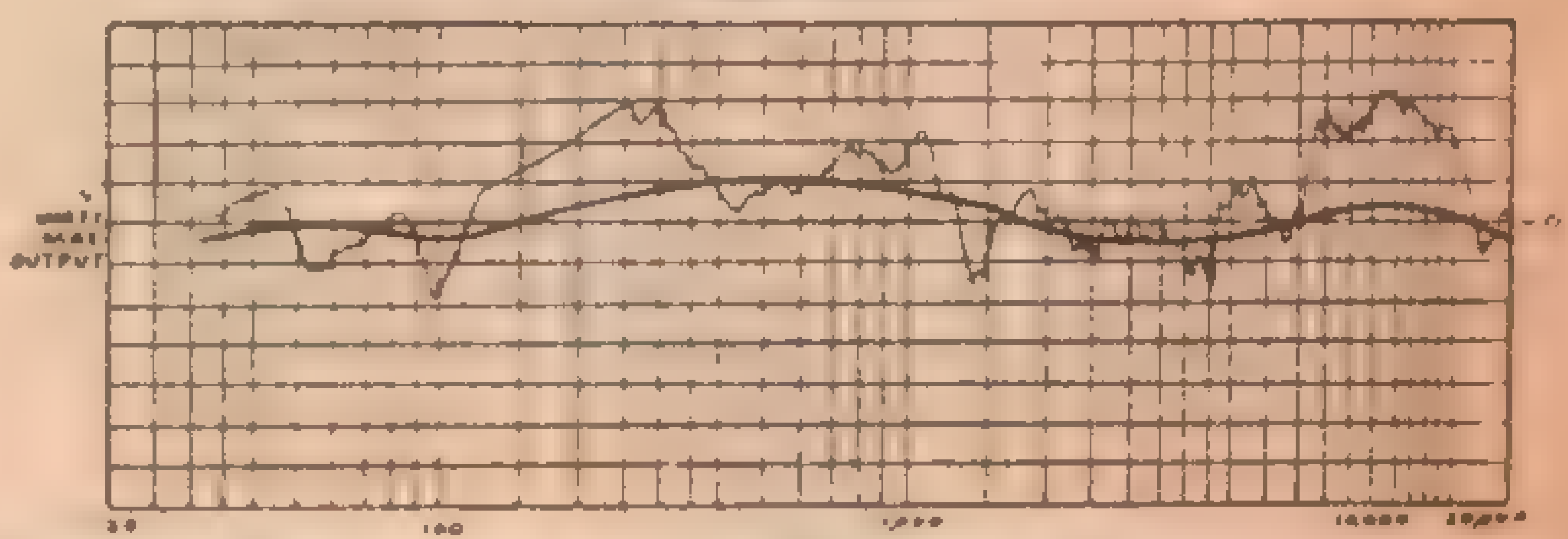
New Low Price! **99.50** **$6 monthly**

- Smooth, Clean Response 35-40,000 cps
- Special "Sphericon" Super-Tweeter
- Exclusive Woofer Design

e finest speaker ever", we said in introducing the LO-9, and audiophiles agreed! The reason for SOLO-9's llence is clear and simple—perfectly integrated pre-engineered components providing the smoothest, est response with faultless definition and balance. 8" woofer is the result of research done originally for U.S. Government by University Loudspeakers, Inc. features a long-throw, high compliance cone, with y, rigid, die cast frame. The special Sphericon Super-eeter is mounted semi-coaxially with woofer, giving su- integrated speaker performance with wide high fre-y dispersion. (See adjacent diagram). Electrical ssover network at 3,000 cps; free air resonance at 50 Imp. 8Ω. Acoustically lined, specially tuned enclosure contemporary oiled walnut. 30 watts. 14½x14x22".

0CX384 Ship. wt. 40 lbs..............$6 Mo., Net 99.50

FREQUENCY RESPONSE CURVE*
9W=0db



*Tweeter control full clock-wise. Dotted line represents curve in normal room. Solid line represents curve in anechoir chamber.

2 for 30.00

15.99 **$5 monthly**

e Famous Electrostat-3 Tweeter

- Brilliant Highs to Beyond 25,000 cps
- Improves Any Speaker System

sands of the incomparable Electrostat-3 Tweeters already been used and acclaimed by music lovers. d with any of the better air-suspension speakers, it a smooth brilliance clearly measurable to beyond 00 cycles. Special choke cuts off frequencies below cycles, Eliminating mid-range distortion. Hear it AR, KLH or any quality 8 or 16 ohm speaker sys- 11x5x4½".

CLX270 Mahog. Sh. wt. 7 lbs...............Net 15.99
CLX270 Set of Two Sh. wt. 14 lbs.............Net 30.00

adio Shack's Custom Stereo Systems!

Electrostat-3
Acoustic Research

109.90 **$6 monthly** Audio Net 111.99

Famous Speaker Combination

From Radio Shack Exclusively!

Two top names in hi-fi circles join together to produce a superb speaker system. The Electrostat-3 has exceptionally clear "highs" (5000-25,000 cps): the AR-2 acoustic suspension system is world famous for clean "middles" and undistorted 'lows." Combination package: Electrostat-3, AR-2, plus crossover network.

40K1120L Mahog. Sh. wt. 55 lbs.......$6 Mo., Net 109.90

Only
5½"
Thin
woofer
2 electrostatic
tweeters

REALISTIC Shel

The trademark REALISTIC is reserved
for advanced equipment of the highest
quality and value . . . engineered and
sold exclusively by Radio Shack. It
is your guarantee of satisfaction!

NEW! Electrostat-5

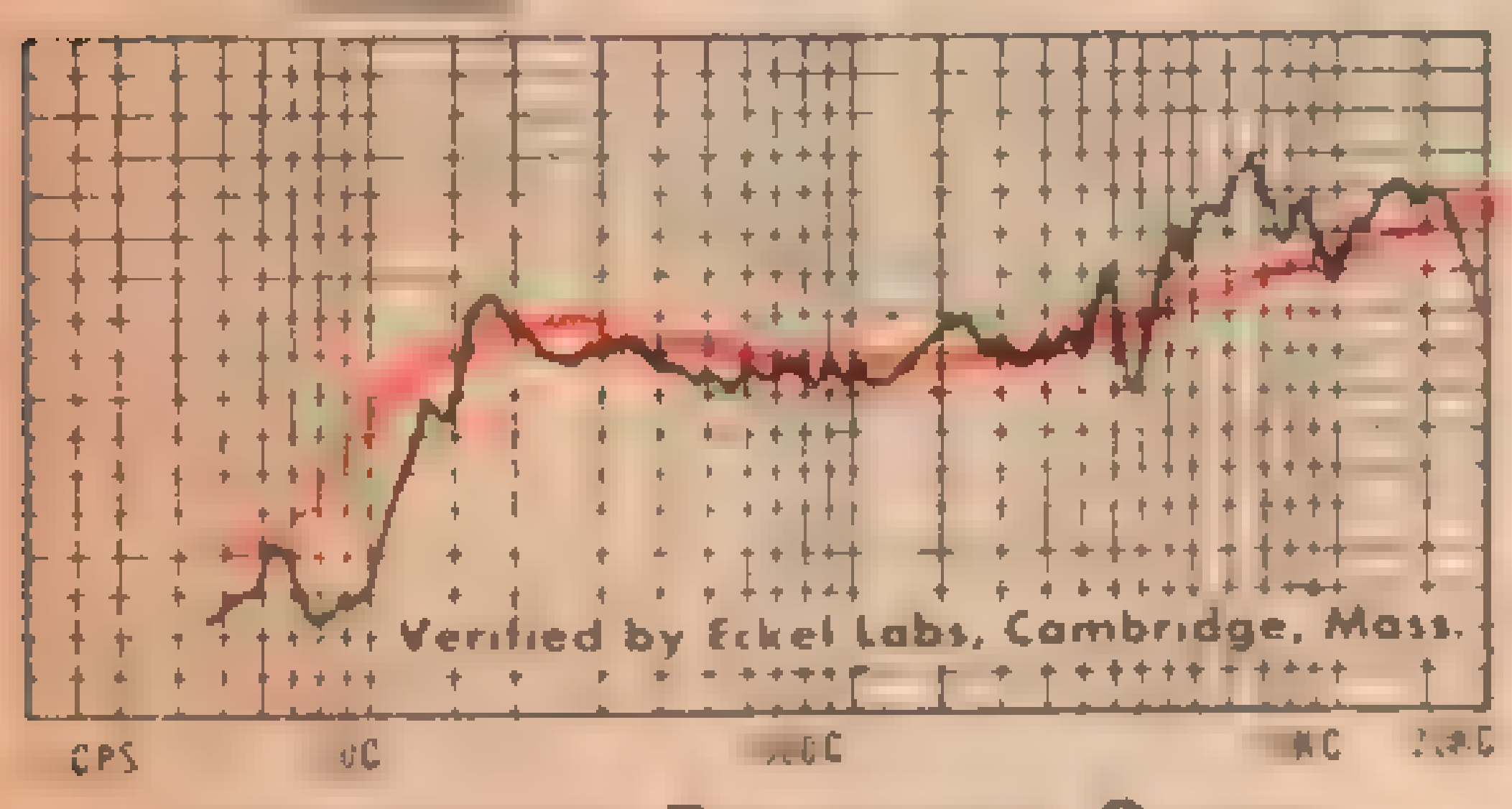
Slim . . . Trim . . . Graceful in Design
Truly Magnificent in Performance!

49.95
$5 monthly

Buy 2 for Stereo
[illegible]
$6
monthly
You can't match th
stereo combinatio
for big value at lo
cost'
40K1004R, Pr. 99.

It's here now — the great, all-new Electrostat-5! Realistic has combi premium quality components in a new slim design cabinet to produce of the outstanding audio values in years. Designed by moderns for moder the slim (only 5½" deep) new model conserves precious living space, achieves brilliant tonal reproduction of the highest order. Unique featu include a quality woofer specially matched with two famous electrost tweeters specially placed to deliver broad, full-room dispersion. Flat sponse, smooth and clean, to beyond 20,000 cycles, assures full-ran balanced sound, with shimmering highs and strong, resonant lows. H frequencies are adjustable by a rear-mounted level control. 8 ohms; watts. Finished in handsome oiled walnut with contrasting cane-type gr cloth. 16x16x5½".

40K90LX309M, Oiled Walnut, Ship. wt. 16½ lbs. . . . .$5 Monthly, Net 49



Frequency Response Curve

Tweeter setting, ½. Red line represents average curve in normal room. Black line represents curve in anechoic chamber.

REALISTIC Electrostat-4a

The Speaker System That Connoisseurs Call
The Ultimate in Value and Performance!

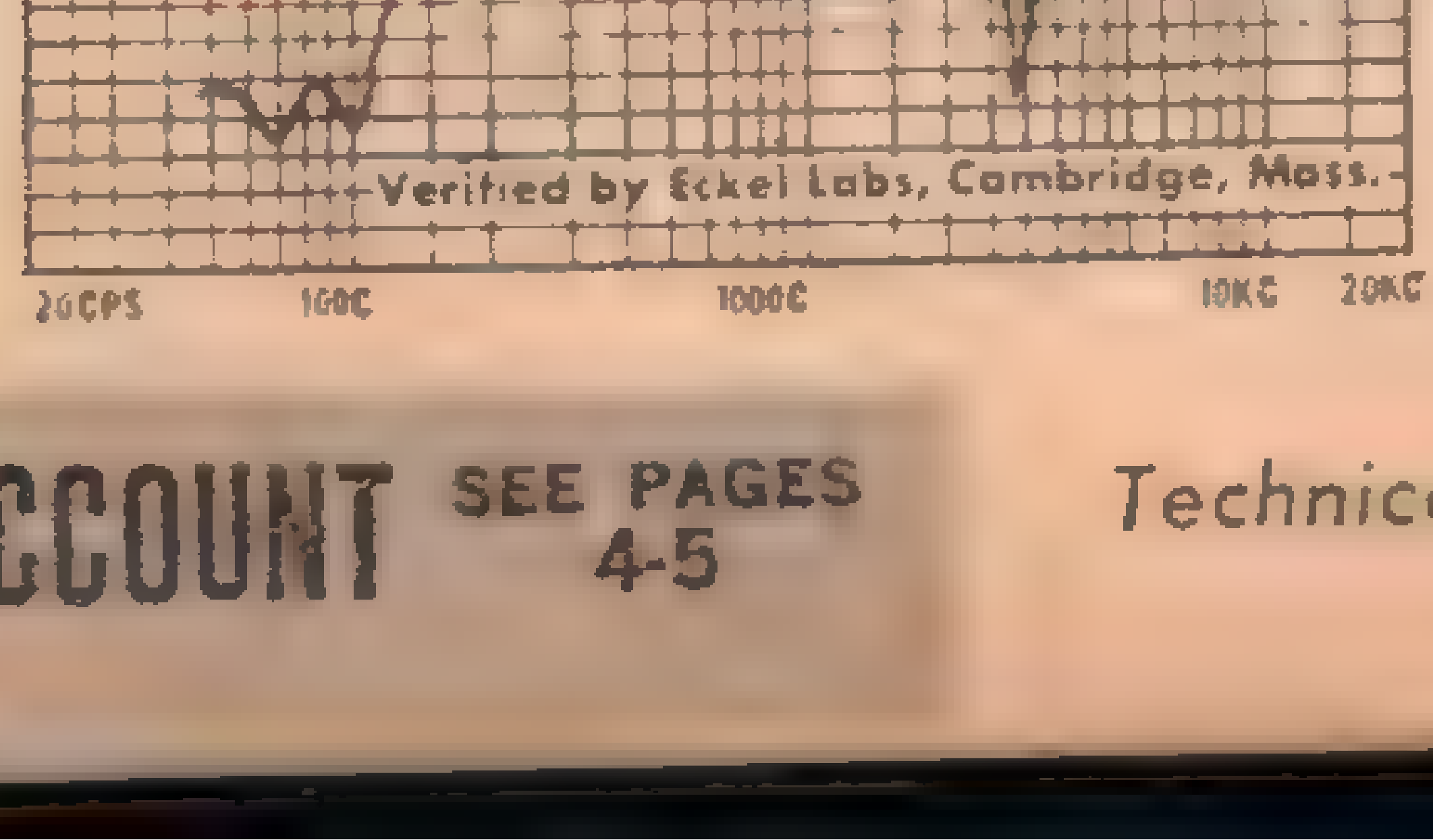
Separate
Mid-Range and
High Frequency
Controls
Full-3-Way
Crossover
Network

84.95 $5 monthly

- Full Frequency Response
- Superb 3-Way System
- Bookshelf Size

Here, truly, is the world's finest speaker system . . . the *ultimate* "Mira in Sound" Electrostat-4a! A unique combination of famous Realistic co ponents—4 electrostatic tweeters coupled with "pneumatic compressi 10" long-throw woofer and ultra-smooth mid-range cone speaker — p duces rich, transparent tonal brilliance. Broad 120° dispersion, full quency response of 30 to 25,000 cycles. Rear-mounted individual h frequency and mid-range controls assure flawless high fidelity in any en ronment. 8Ω.; 30 watts. The Electrostat-4a is housed in a handsome, hardwood enclosure. Choice of finishes: mahogany, oiled walnut or te wood. Buy a pair for stereo. 13⅜"W x 12½"D x 27"H. Shipping wt. 43

40K90LX701, Mahogany, Express Only. . . . .$5 Monthly, Net 84.
40K90LX700, Oiled Teakwood, Express Only. . . . .$5 Monthly, Net 8
40K90LX702, Oiled Walnut, Express Only. . . . .$5 Monthly, Net 8



Frequency Response Curve

Mid-range, full. Tweeter setting, ½. Red line represents average curve in normal room. Black line represents curve in anechoic chamber.

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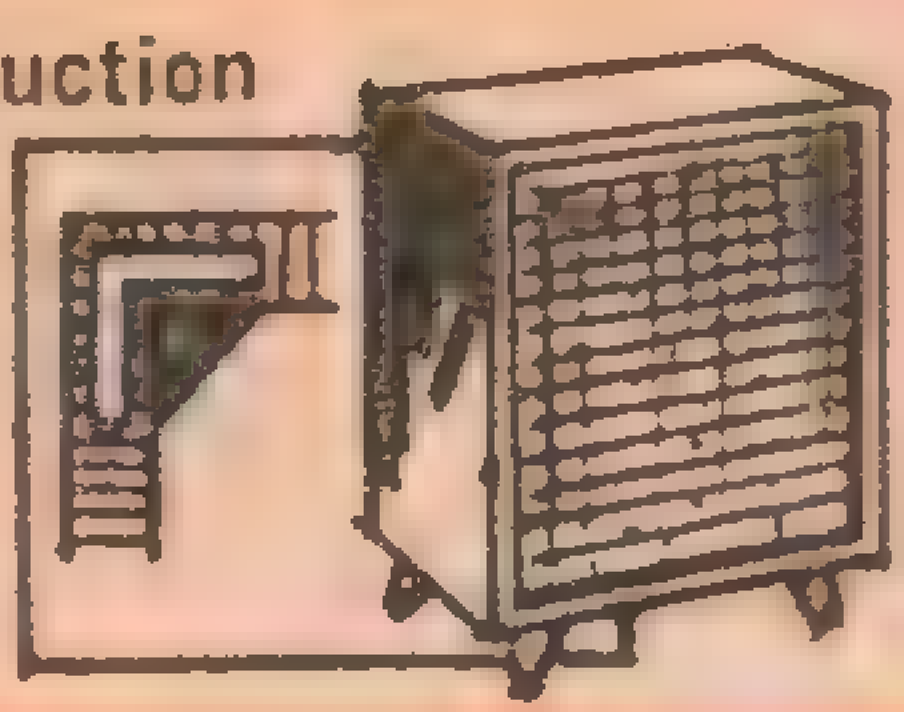
Books for Amateu

Speaker Systems... Your Finest Hi-Fi Values

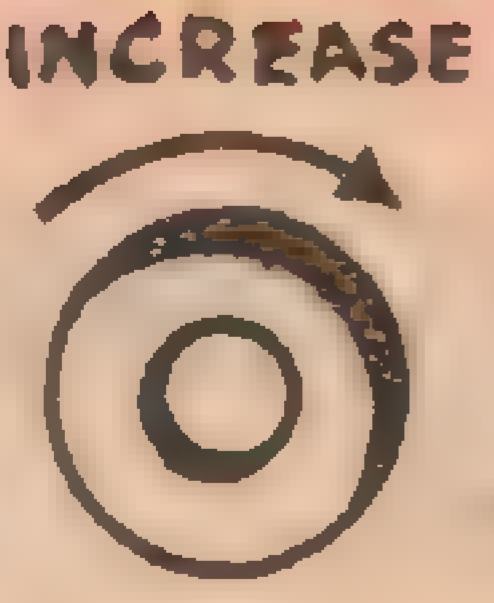
d Hardwood Construction

y laminated ⅝"
nd ¾" hardwood
eneer) cabinets!
nforced corners.
nd-rubbed finishes.



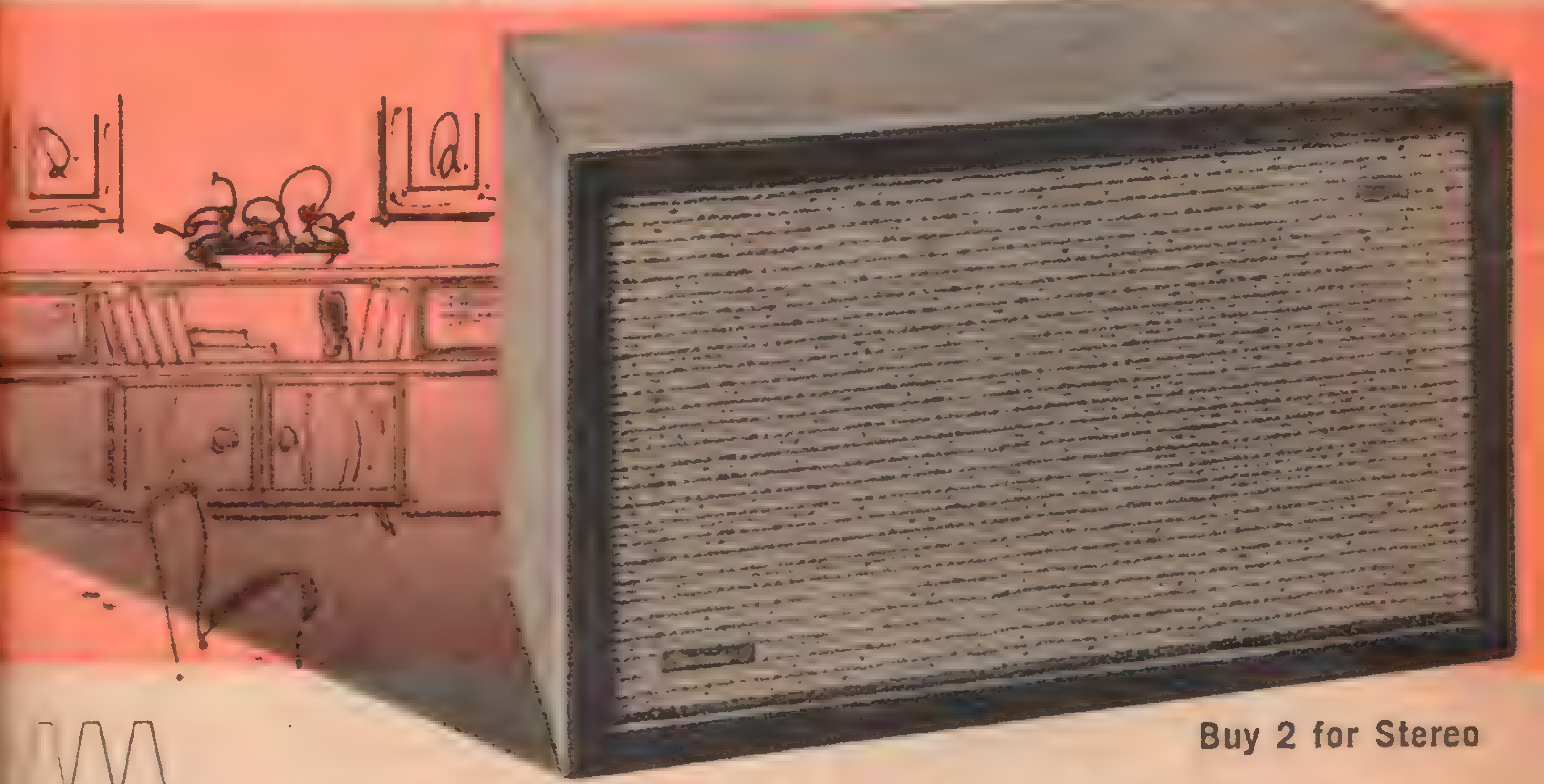
Level Controls

in Electrostat systems for complete control of high frequencies.



Electrostat Tweeters

with 120° dispersion produce the world's smoothest highs!



Buy 2 for Stereo

REALISTIC The Incomparable *Electrostat-2*

Widely Imitated . . . Never Equalled—
Outperforms All Others in Its Price Range!

59⁹⁵ $5 monthly

- Uniformly Balanced Sound
- Smooth, Silky Highs and Deep, Natural Bass
- Broad 120° Dispersion

uperb Electrostat-2 gives you glorious "Concert Hall" performance s than half the price you would expect to pay for a speaker system mparable quality. Unquestionably the finest speaker value under $100, hi-fi experts! The Electrostat-2 with its famous 4-element electrostatic r reproduces the highest frequencies—to beyond 25,000 cycles—with lutely effortless perfection. Its ultra high compliance 8" woofer pro- completely integrated response down to 45 cycles for full, resonant Result: beautifully balanced sound with no "hole-in-the-middle" The crossover frequency is an optimum 5,000 cycles. Full 120° dis- on enables you to hear full range high fidelity at any point in a room. 20 watts. And the Electrostat-2 is eye-pleasing, too! Custom designed ardwood cabinet available in choice of 3 finishes: genuine mahogany, walnut or even-grained teakwood. Size: a compact 22½"H x 13"W x D. Shipping weight 27 lbs.

LX286, Mahogany, Express only	$5 Monthly, Net 59.95
.288, Oiled Walnut, Express only	$5 Monthly, Net 62.95
.X287, Teakwood, Express only	$5 Monthly, Net 62.95

Outstanding Components

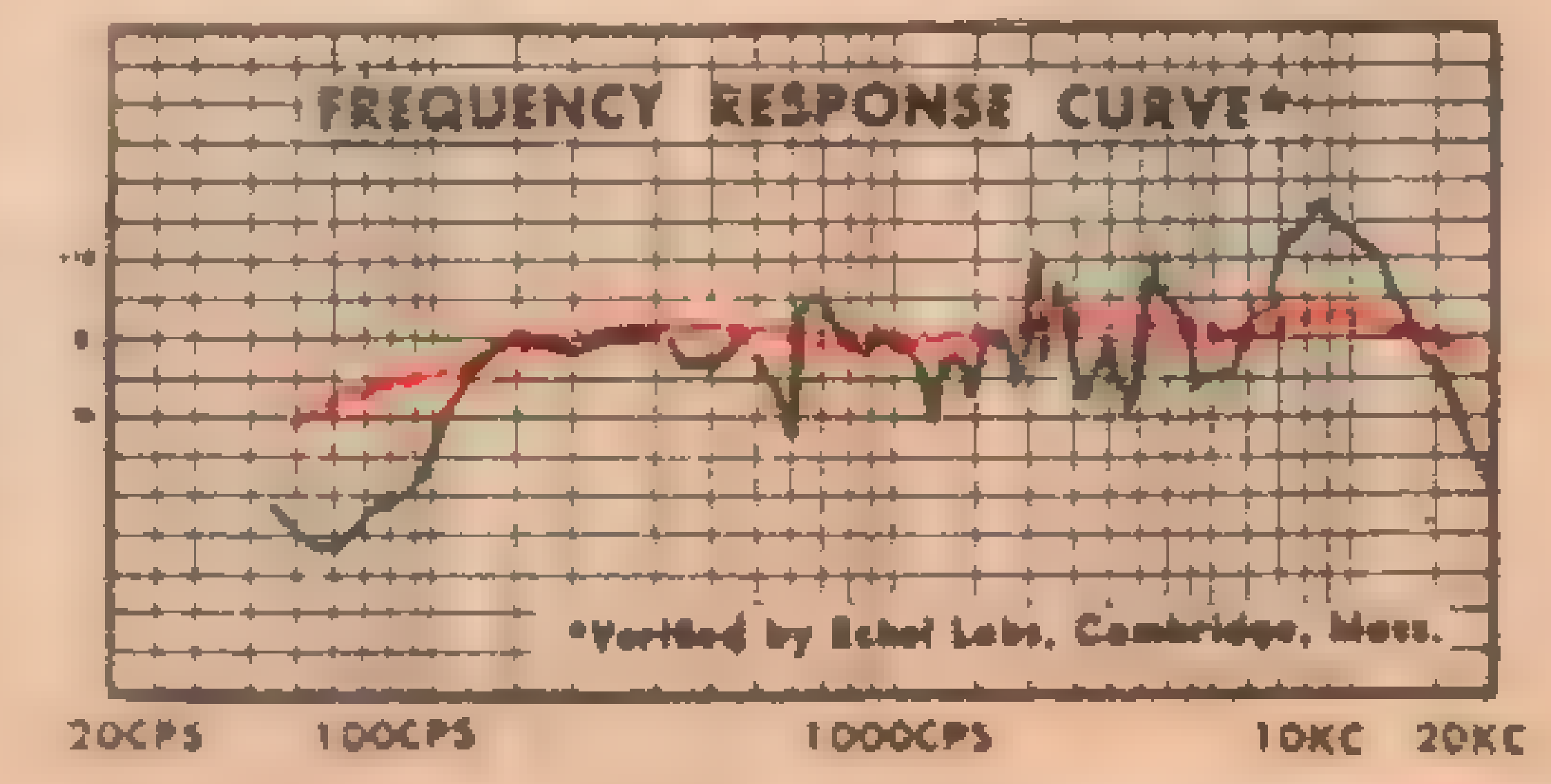
Famous Electrostat 4-element tweeter, high compliance 8" woofer.

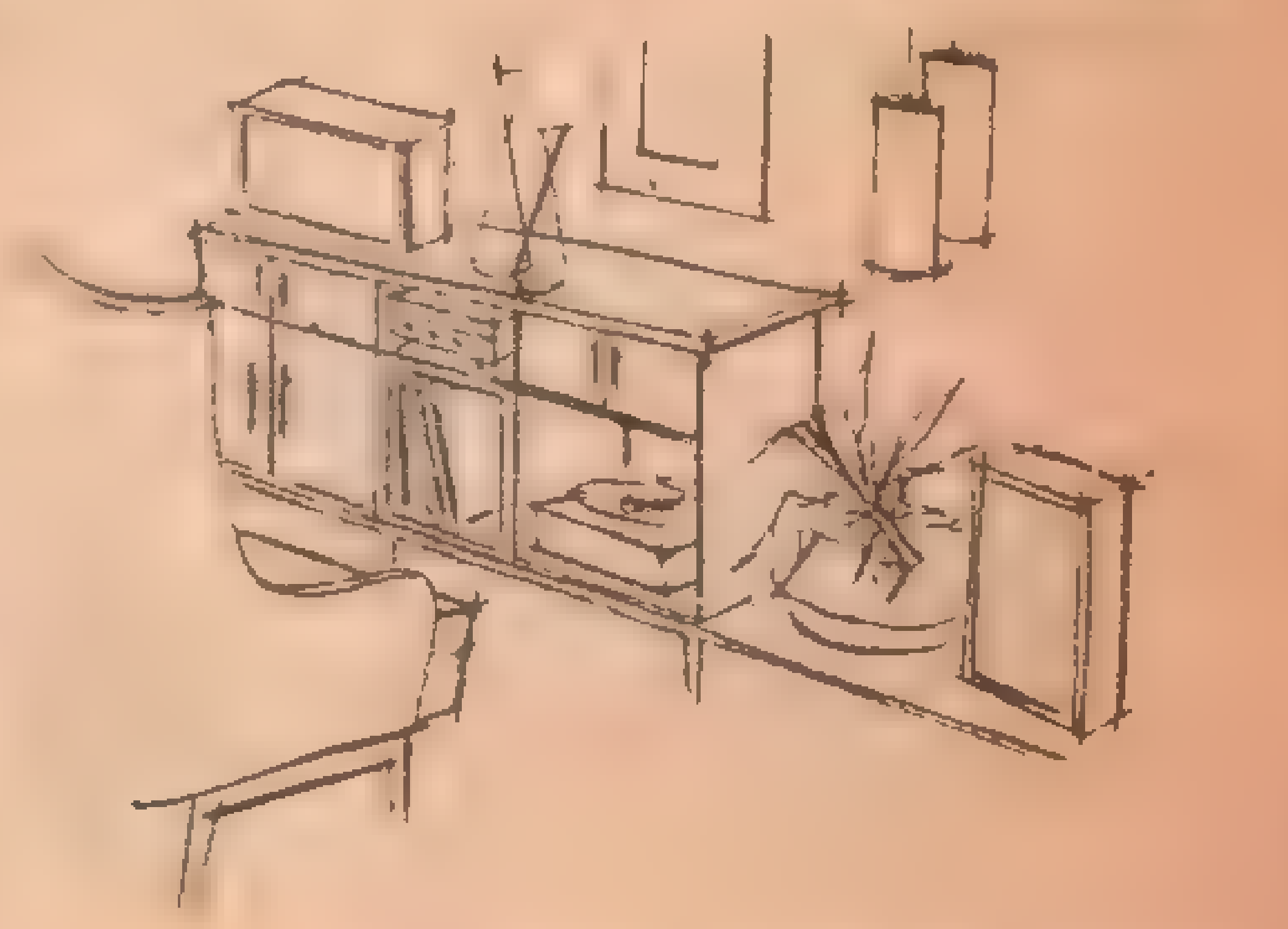
Built-In Attenuator

with full 2-way crossover network; assures full control of high frequencies.

Frequency Response Curve

Tweeter setting, ½. Red line represents curve in normal room. Black line represents curve in anechoic chamber.





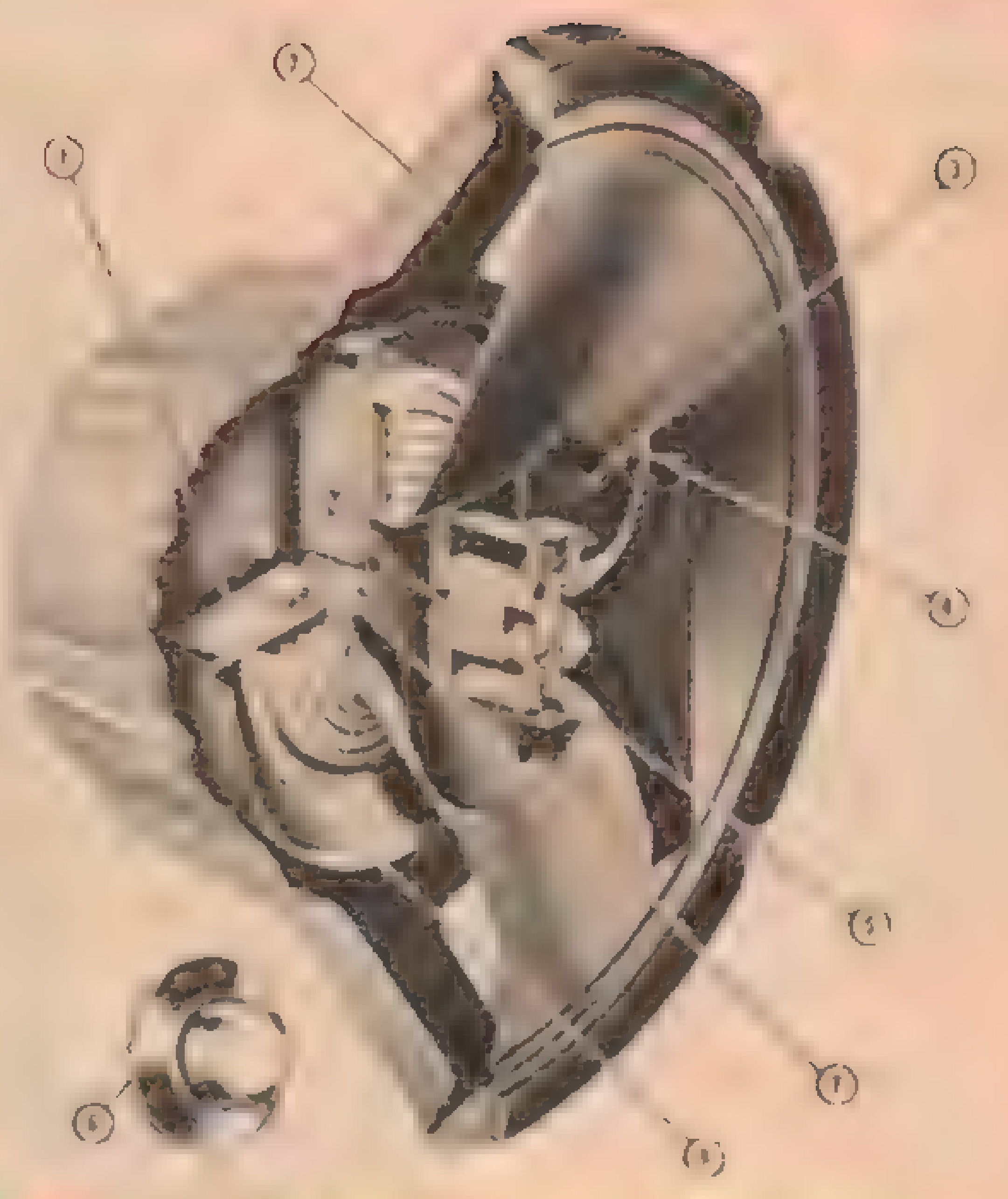
120° Sound Dispersion Permits Horizontal or Vertical Placement

o & TV Hobbyists on Pages 244-246.

NO MONEY DOWN SEE PAGES 4-5

REALISTIC

Introducing the NOVA 312
... Our Finest Quality
3-Way 12" Speaker!



These Outstanding Features Make the NOVA 312 the Greatest Speaker Value on the Market

1. Large 1.6 lb. Ceramic Magnet
2. Rigid Die-Cast Frame
3. Dual-Cone Design
4. Diffraction-Horn Tweeter
5. L-C Type Crossover
6. Level Control
7. Edgewise-Wound Ribbon Voice Coil
8. High-Compliance Suspension

Available Only From Radio Shack

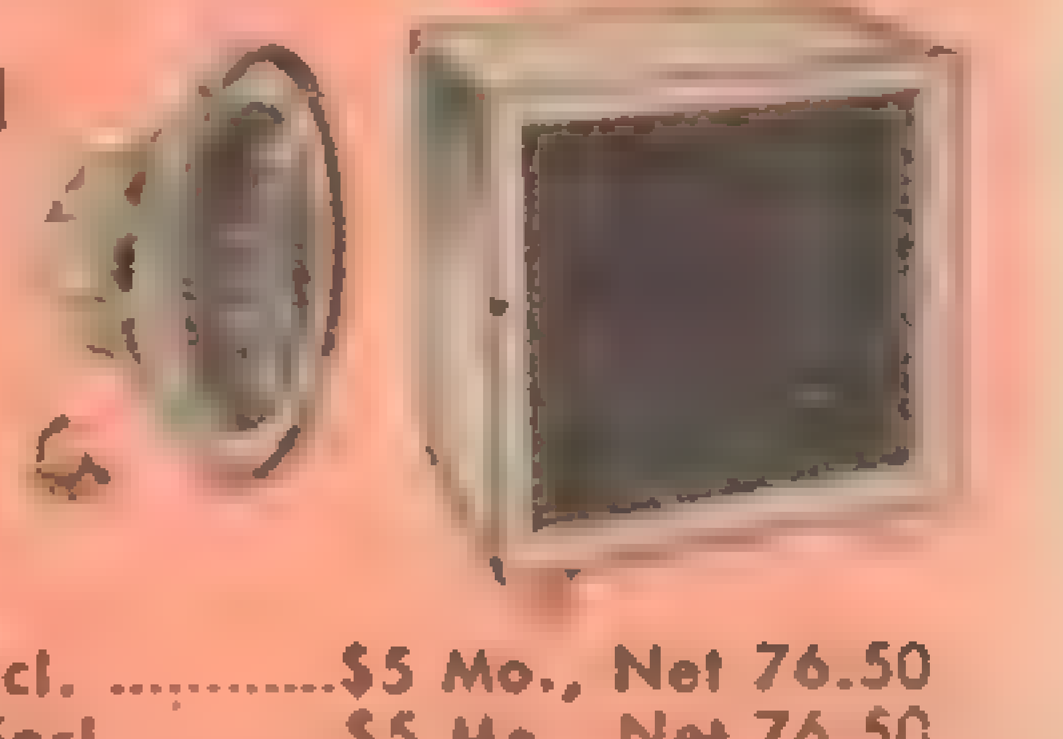
only
49^{95}
$5
monthly

- Perfect Full-Voice Stereo Fidelity!
- Freq. Resp.: 35-20,000 CPS!
- Superbly Designed, Engineered!
- Recreates the Brilliance of the Original Performance!
- Deluxe Features, Budget Price!

Mahogany or Oiled Walnut Enclosure

Tastefully Complements Most Decors

76^{50} Speaker and Enclosure



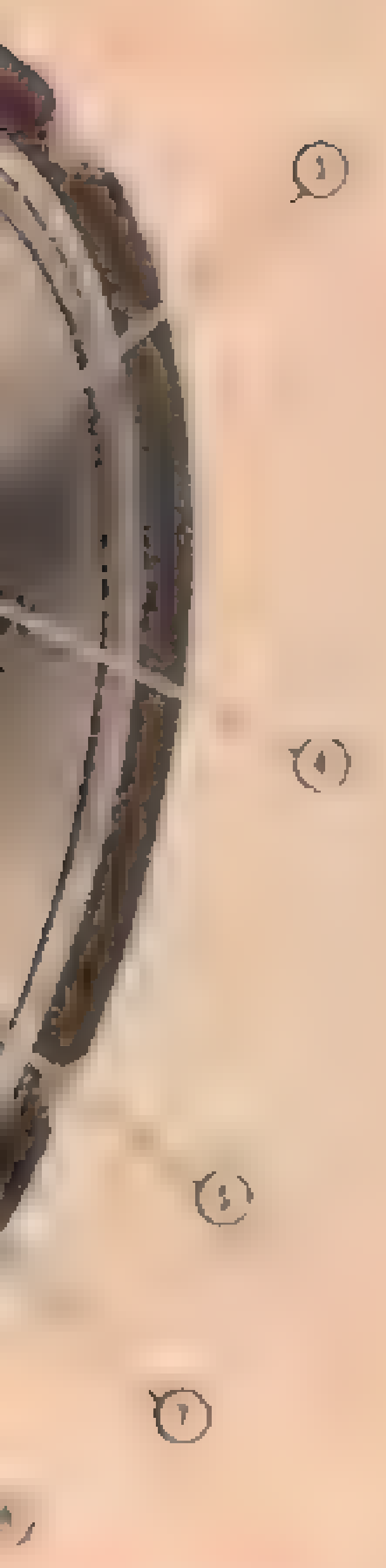
Get *both* for one low price! Beautifully finished ¾". stock; 27x24x15". Wt. 54 lbs.

40K1112L, 312. With Mahog. Encl. ....$5 Mo., Net 76.50
40K1113L, 312. With Oil Wal. Encl. ....$5 Mo., Net 76.50

Proud result of creative audio engineering, the NOV
312 represents a design achievement that will lead f
years! Even more remarkable, the "312" is pric
within the reach of every music-lover! Unmatched f
finest stereo applications, this superb 12" 3-w
speaker delivers rich, full-throated lows, brilliant mi
ranges, and crisp, shimmering highs. At the heart
the NOVA 312 is a massive 1.6 lb. ceramic ring magn
A viscous-damped, high-compliance bass suspensi
system with 2½" voice coil gives linear operation ev
at high levels. Mechanically isolated mid-range c
minimizes distortion, and special high-frequen
speaker provides response beyond the range of au
bility! Additional deluxe features include: reinforc
die-cast frame for perfect alignment; built-in cro
over at 3500 cps, plus tonal balance control on c
venient 3 ft. cable. Only 7" deep. Power handli
capacity: 30 watts (60 watt peak). Impedance
ohms. Cone resonance 50 cps. Shipping weight:
lbs.

40K1003, Nova 312 ....$5 Monthly, Net 49
40K1003, Nova 312, Stereo Pair ....$6 Mo., Net 99

VA 31
Family
Speaker



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Shipping weight:

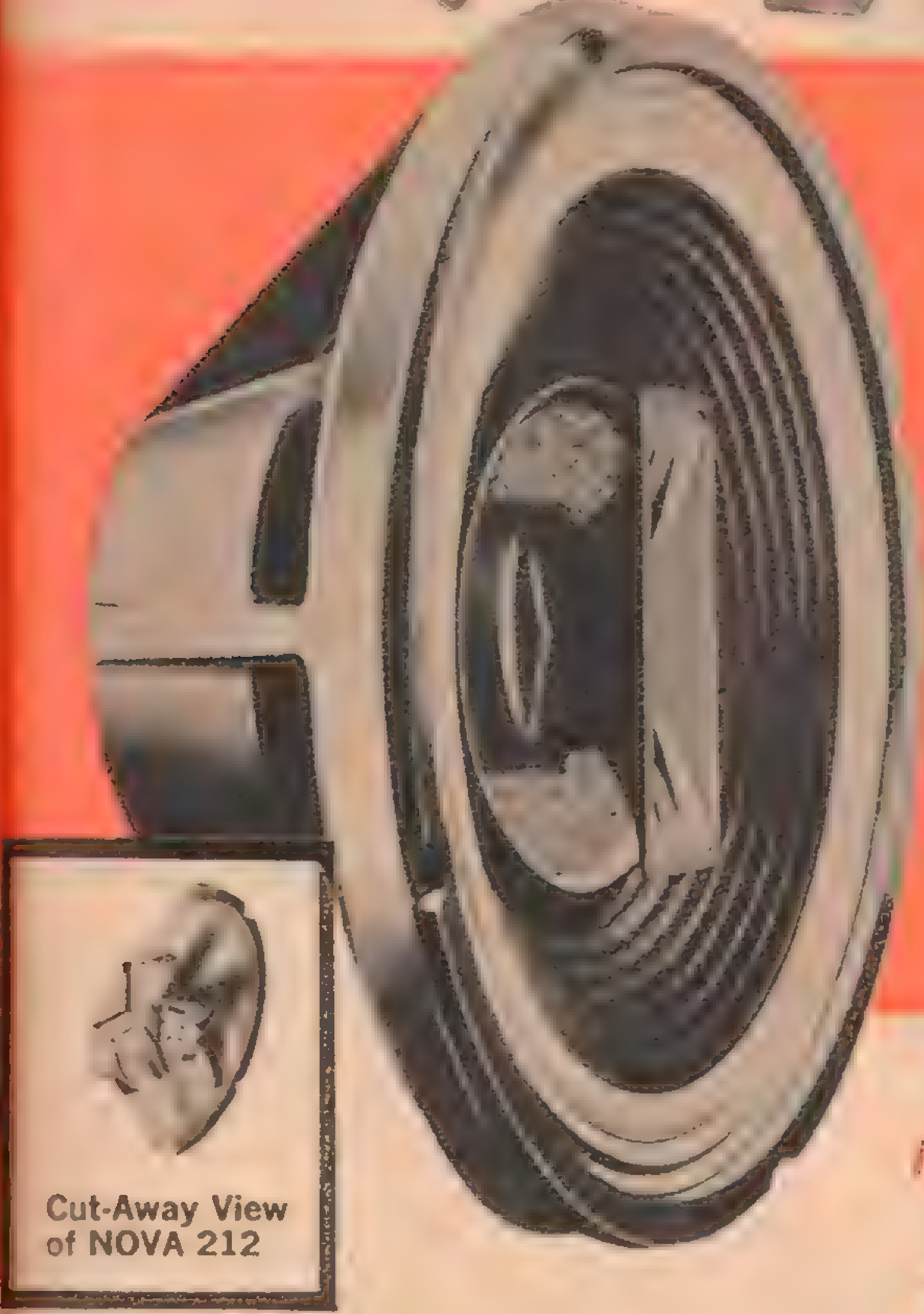
......$5 Monthly, Net 4
..............$6 Mo., Net 9

ll New Speakers by REALISTIC

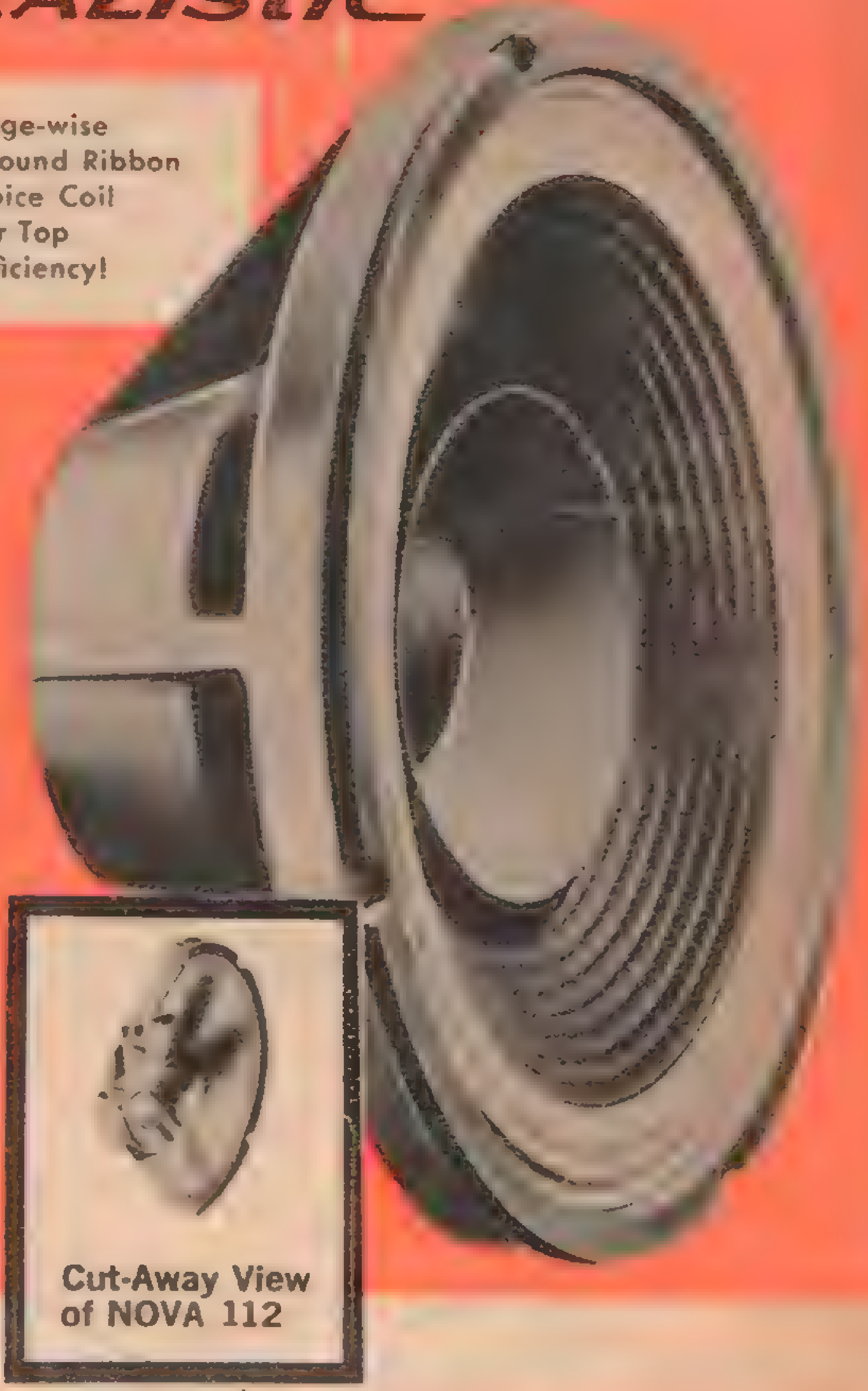
NOVA Speakers Feature:

Cast Basket for Perfect Alignment of Moving Parts!

Edge-wise Wound Ribbon Voice Coil for Top Efficiency!



Cut-Away View of NOVA 212



Cut-Away View of NOVA 112

NOVA 212 3-Way 12" Hi-Fi Speaker

29^{95}

$5 monthly

- Ceramic Magnet! • Dual-Cone Design!
- Response: Full 35-18,000 CPS!
- Diffraction-Horn Tweeter!

panoramic stereo on a budget, it's the exclusive VA 212! Precision-built to Radio Shack's demand- specifications, this value-packed hi-fi speaker has high compliance outer cone for full, rich bass; 2" e coil; built-in crossover and balance switch! Im- ance: 16Ω. Cone resonance: 60 cps. 20 watt er handling capacity with peaks to 40 watts. Com- : only 5½" deep!

002, NOVA 212, Ship. wt. 10 lbs. ....$5 Mo., Net 29.95
02, NOVA 212, Stereo Pair, Wt. 20 lbs. $5 Mo., ...59.00

NOVA 212 With Decorator Enclosure

Choice of Mahogany, Oiled Walnut

59^{95}

$5 monthly

some housing in 2 finishes, designed es- ily for Realistic's A 212. Size: 27x24x Ship. wt. 54 lbs.

114L, 212 With Oiled Wal. Encl., $5 Mo., Net 59.95
115L, 212 With Mahogany Encl. ....$5 Mo., Net 59.95

High Fidelity at an Amazingly Low Price

NOVA 112 Dual-Cone 12" Speaker

18^{95}

$5 monthly

- Response: 40-14,000 CPS!
- Power Capacity: 20 Watts (40 Peak)!
- Exclusive REALISTIC Design!

Here's *proof* that quality construction and stunning high fidelity realism are available at down-to-earth prices! Now anyone can enjoy stereophonic listening without sacrificing "plus" features and without paying premium prices! The outstanding NOVA 112 has the same high quality features and advanced construction as other fine NOVA speakers: ceramic magnet, die-cast frame, high-compliance suspension and edgewise wound voice coil. And it's a slim 5½" deep for easy custom installation even in limited space! The "112" is ideal, too, as an extension speaker for your present home music system! 16Ω.

40K1001, NOVA 112, Ship. wt. 7 lbs. ....$5 Monthly, Net 18.95
40K1001, NOVA 112, Stereo Pair, Wt. 14 lbs. ....$5 Monthly, Net 37.00

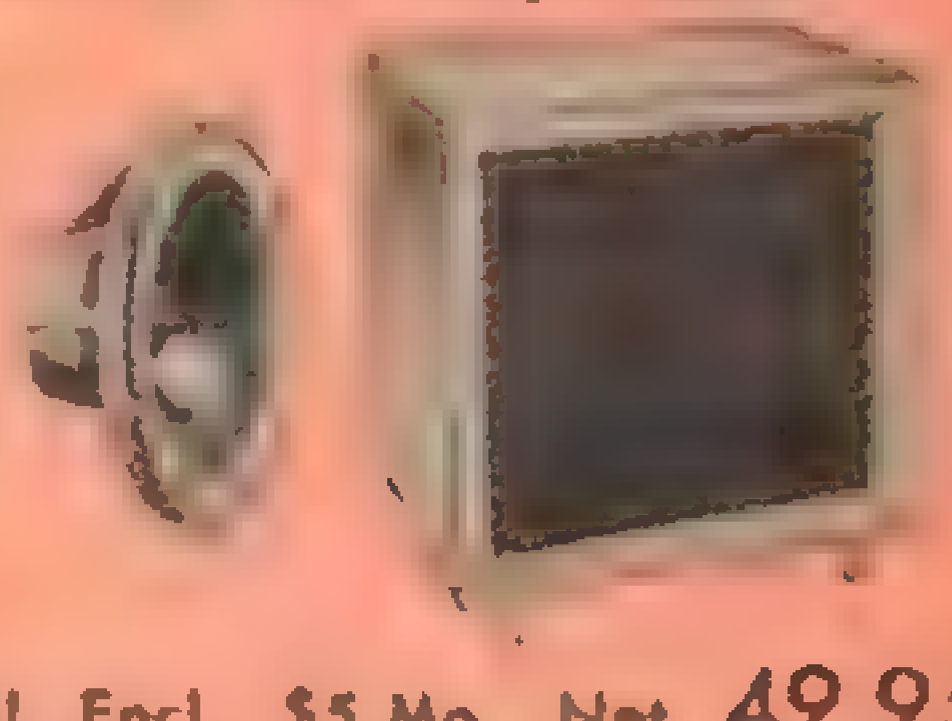
NOVA 112 With Choice of Housings

A Distinctive Addition to Any Room

49^{95}

$5 monthly

A combination offer for budget-minded audiophiles! In 2 exquisite finishes. Size: 27x24x15" Ship. wt. 54 lbs.



40K1116L, 112 With Oiled Wal. Encl., $5 Mo., Net 49.95
40K1117L, 112 With Mahogany Encl. . . . $5 Mo., Net 49.95

REALISTIC

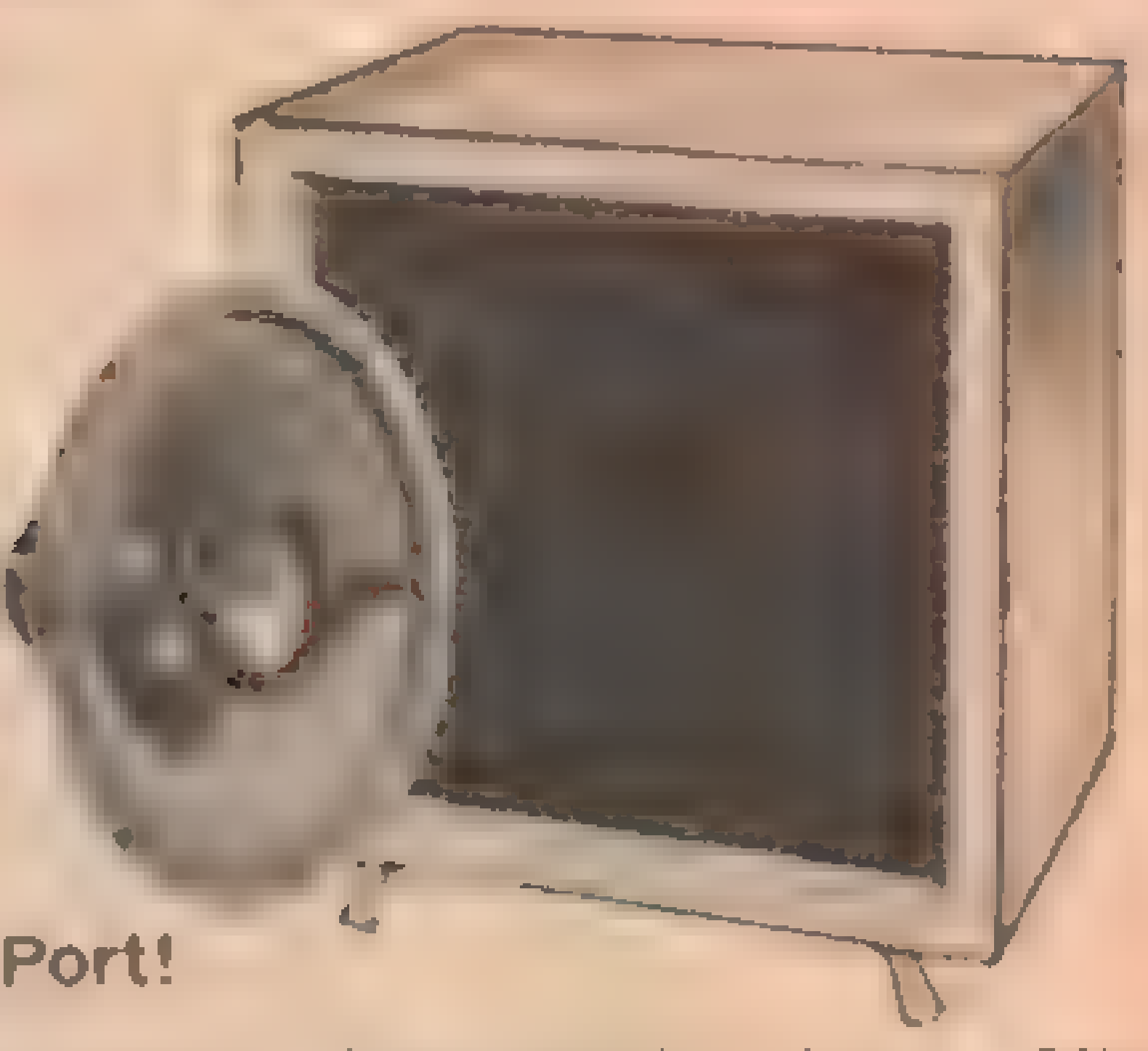
Spectacular 15" Nova 483 The Distinction-Marked Coaxial Speaker!

100-Watt Capacity Woofer
Component Quality Tweeter with Response to 19,000 cps.

Nova 483 and Enclosure

74^{95}

$5 monthly



Full Size Bass Reflex Enclosure With Tuned Port!

Save time and money! Combination buy – 15" Nova 483 Coax and sturdy Bass Reflex Enclosure. And don't forget the convenient budget terms offered by Radio Shack to purchase your Speaker-Enclosure combination. Size; 27x24x15". (Choice of finishes.)

40K1037L, Mahogany......$5 Monthly, Net 74.95
40K1038L, Oiled Walnut.....$5 Monthly, Net 74.95

For Delivery August 31st

39^{95}

$5 monthly

2 for 79^{00}

- Wide Dispersion Through 19 kc
- Response: 20 to 19,000 cps
- Jumbo 2 lb. Alnico V Magnet
- 32 Watt Capacity Tweeter
- 3000 cps Crossover Network
- Exclusive Radio Shack Value!

Giant Value—Midget Price!

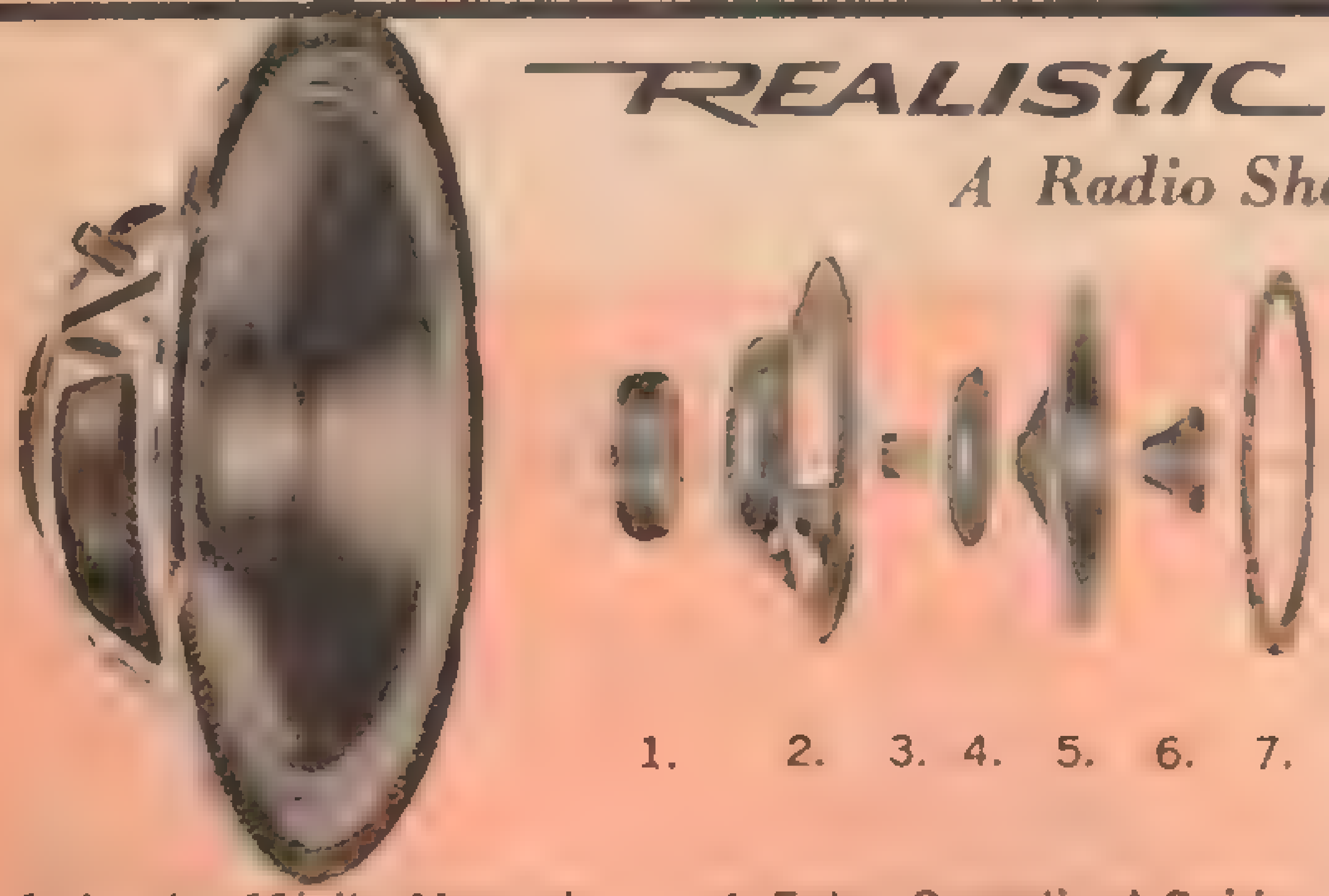
This magnificent 15" Coax Speaker outperfor more expensive models and leaves you stunne It's a glamorous chrome-and-red Coaxial speak (only 6¾" deep) with separately driven 15" woof and a genuine component-quality tweeter. One lo at the specifications will tell you why this is a re buy at Radio Shack! Exclusive manufacturing fe tures make the difference.

SPECIFICATIONS: 100-watt capacity woofer; 3 watt capacity tweeter; wide 115° dispersion throu 19 kc; very low I.M. of 1.4%; free air resonance cps; maximum flux density in Alnico V magnet str ture—woofer 10,500 gauss, tweeter 8000 gauss; to flux in air gap (maxwells)—woofer 75,000; twee 18,000; impedance 16Ω. Quality tweeter has a bu in 3000 cps crossover network. Shipping weight lbs.

40K90LX215, Nova 483, $5 Monthly ....Net 39.

REALISTIC Hi-Fi Speaker Kits

A Radio Shack "First"; A Money Saver!



1. Jumbo 1¾-lb. Magnet
2. Chrome Plated Basket
3. Aluminum Voice Coil (Pre-Wound)
4. Extra Compliant Spider
5. Long Throw Bass Cone
6. Hi Frequency Disperser
7. Heavy Rim Gasket

Easy-to-Build; Only 7 Basic Steps!

19^{95} only $5 monthly

New in the Kit market! Fun! Educational! Step by step instructions to build your own High Fidelity Speaker. Kit comes with precision jig for perfect alignment of parts. 1" Voice Coil. Response: 35-14,000 cps; resonance: 35 cy. 1¾ lbs. ceramic magnet; dual cone design. 8Ω, 20 watts. 12x4⅜". Shipping weight 7½ lbs.

40K90LX310, 12"............$5 Monthly, Net 19.95

8" speaker kit also available; As 12" except frequency response. 45-14,000 cps. 8x3⅛".

40K90LX453, Ship. wt. 5 lbs..................Net 15.95

Comes With Special Precision Jig to obtain perfect alignment of all moving parts; you can center voice coil easily, so it won't rub, etc.

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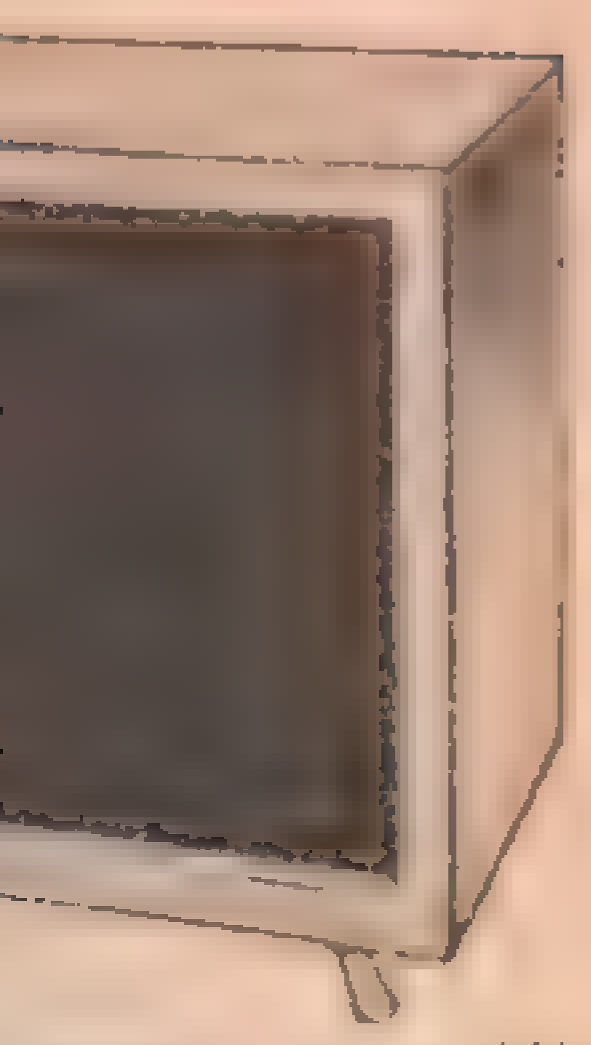

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Reflex Enclosure.
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7x24x15". (Choice

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Monthly, Net 74.95

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7 Basic Steps!
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Coil. Response: 35-
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, 20 watts. 12x4⅜".

5 Monthly, Net 19.95
As 12" except fre-
ps. 8x3⅛".
...........Net 15.95

Special Precision
perfect alignment
parts; you can
coil easily, so it

Top Sound Values From Popular 8" Full Range Speakers

REALISTIC

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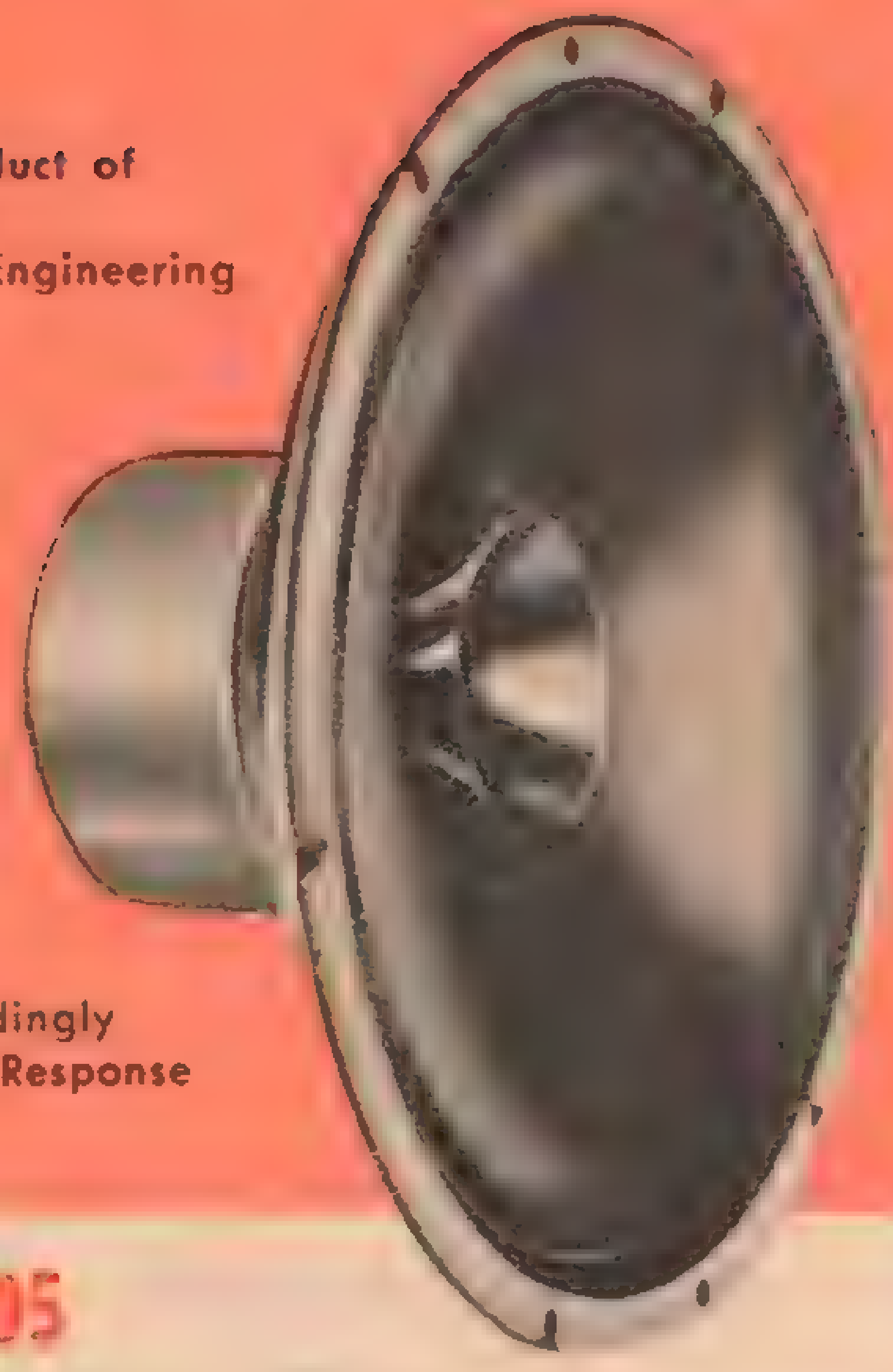
illed Engineering



standingly
ooth Response

Matchless Performance!
More Radiated
Power Per Dollar!

New! Unique
Two-Cone
Design!
Ruggedly
Constructed

8^{95} 2 for 17^{00}

For Delivery September 15th

2 for 35^{00} **17^{95}** \$5 monthly

Nova 108 : Outstanding Speaker Buy!

- Special Formula Cone Rim Treatment
- 25% More Efficiency at Low Price
- 6.8 oz. Magnet, 10-Watt Capacity

rs of engineering and listening tests have produced custom quality speaker made by one of the world's nding manufacturers. Strict adherence to close ances and continuous quality control make this er 25% more efficient than conventional cone s. Special formula cone treatment attenuates stand- waves, prevents "hangover." Here is a speaker that ds everyone excellent response at a budget price. sually flat, smooth response.

IFICATIONS: Power capacity: 10 watts; response: 5,000 cps; cone resonance: 70 cps; 1" dia. voice impedance 8 ohms. 6.8 oz. magnet; flux density: 00 gauss; total flux in air gap 60,000 maxwells. ing weight 3½ lbs.

034, Nova 108..............(2 for 17.00), Net 8.95

Nova 108 And Silhouette Enclosure

29^{95} \$5 monthly

Reg. Value 36.95! can save money by buying your 108 and Silhouette e combination a bargain price! Take vantage of Radio Shack's Payment Plan! Size: 16x16⅜x6". (Oiled Walnut finish)

6M, Silhouette Enclosure and Nova 108....Net 29.95

Nova 3 — A Radio Shack Exclusive!

- 45-16,000 Cycles Frequency Response!
- High Efficiency–Rated at 25 Watts!

Unbelievable, yet true! Now Radio Shack offers you the NEW *REALISTIC* "NOVA 3" 8" speaker at a price you can't afford to miss! Nothing has been sacrificed, there has been no "corner cutting" in its manufacture. Real value is always "yours for the asking" at Radio Shack. This remarkable speaker provides the same full range found in many higher priced speakers. Matchless performance is a "built-in" feature of the "Nova 3." Here's why: two separate cones . . . one for lows and one for highs–mounted separately, but connected to the same 2" voice coil, assure true mechanical crossover. Properly baffled, this speaker has a frequency response from a low of 45 to a rich silky high of 16,000 cycles.

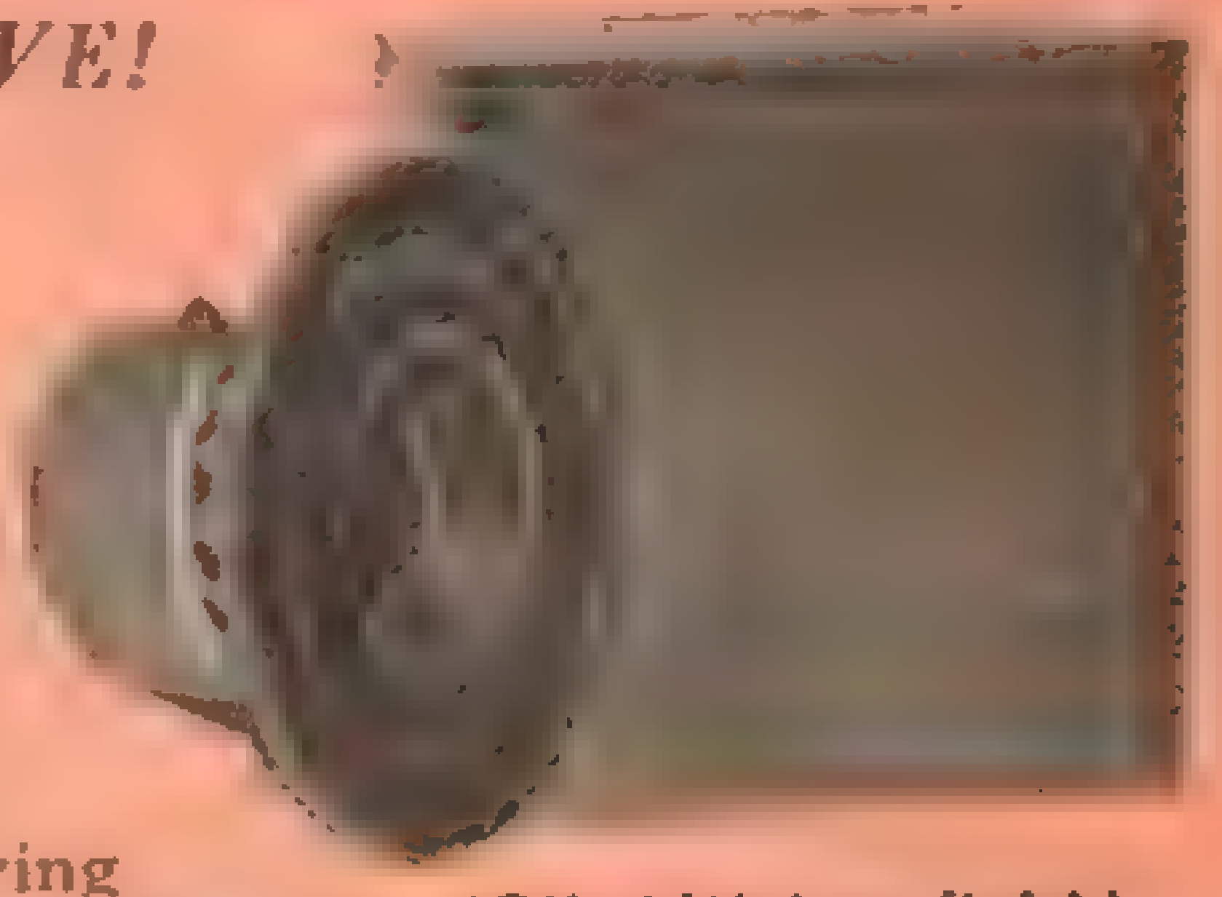
SPECIFICATIONS: Impedance: 8Ω. Magnet: 1 lb. Alnico V, capable of handling up to 25 watts peak power. Flux density: 11,800 gauss. Free air resonance: 65 cy. $8\frac{3}{32}$x-$5\frac{9}{32}$", requires $7\frac{5}{16}$" baffle opening.

40K90LX375, Nova 3, Ship..wt. 5½ lbs..........Net 17.95

Nova 3 And Silhouette Enclosure

Buy Now and SAVE!

39^{95} \$5 monthly



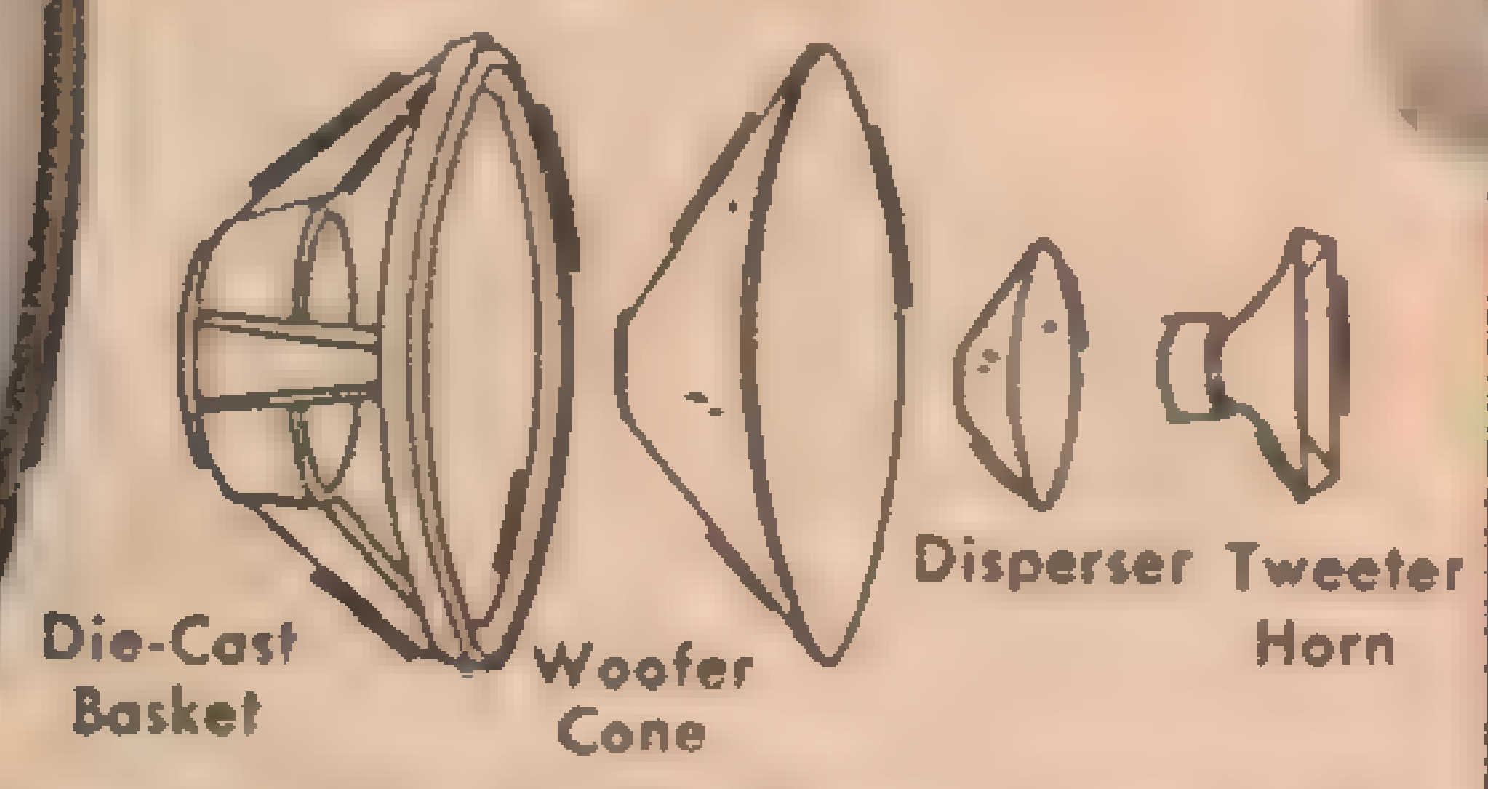
Total Reg. Value 45.95! This combination buy is another Radio Shack's "bargain train" feature! Use Radio Shack's Easy Payment Plan or Revolving Charge Account. Size: 16x16⅜x6". (Oiled Walnut finish)

40K1035R, Silhouette Enclosure and Nova 3... ..Net 39.95

Electro-Voice Hi-Fi Speakers

WOLVERINE LT-12

12" Three-Way Speaker



31^{36}
$5 monthly

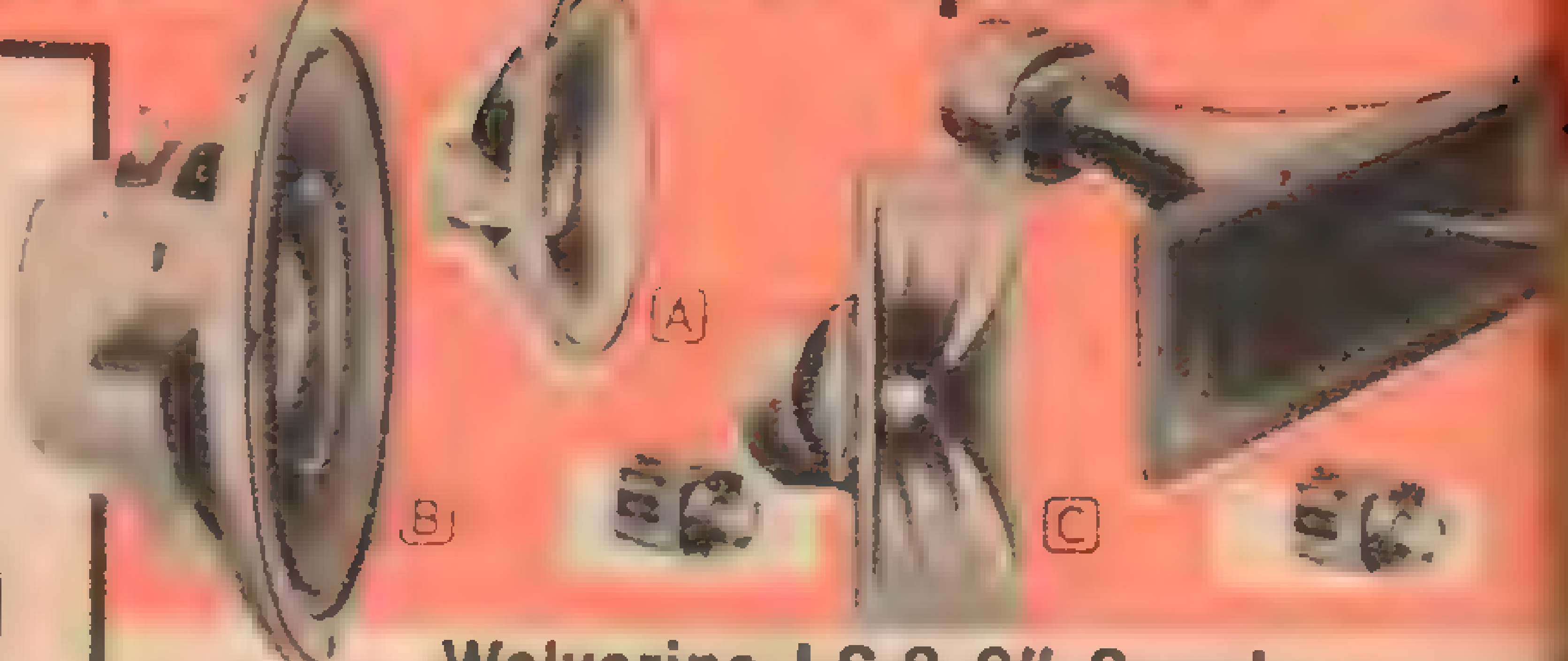
An incredible Radio Shack value! Tri-axial speaker covers from 40 to 18,000 cy.; handles 40 watts peak power. Axial compression tweeter forsilken highs; durable die-cast basket. Presence control for best room balance. Edge-wound coil. 8Ω.
40K31CX840, Wt. 15 lbs. $5 Mo..Net 31.36

LS-12 Wide Range 12"

20^{58}
$5 monthly

- 40-13,00 cys.
- 40-Watt Peaks
- Top Economy

Performs 'way above its low, low price! Stunning, full fidelity reproduction, yet only 3½" deep. Edge-wound voice coil; heavy die-cast frame. Imp., 8Ω. Radax construction.
40K31CX841, Wt. 6 lbs., $5 Mo..Net 20.58



Wolverine LS-8 8" Speaker

A Here's proof positive that big performance DOES come small packages! Same quality construction as LS-12. F quency response, 55-13,000 cps. Handles 40 watts peak po Impedance, 8 ohms. Ship. wt. 5 lbs.
40K31CX842..........................$5 Monthly, Net 1

15" Wolverine LS-15

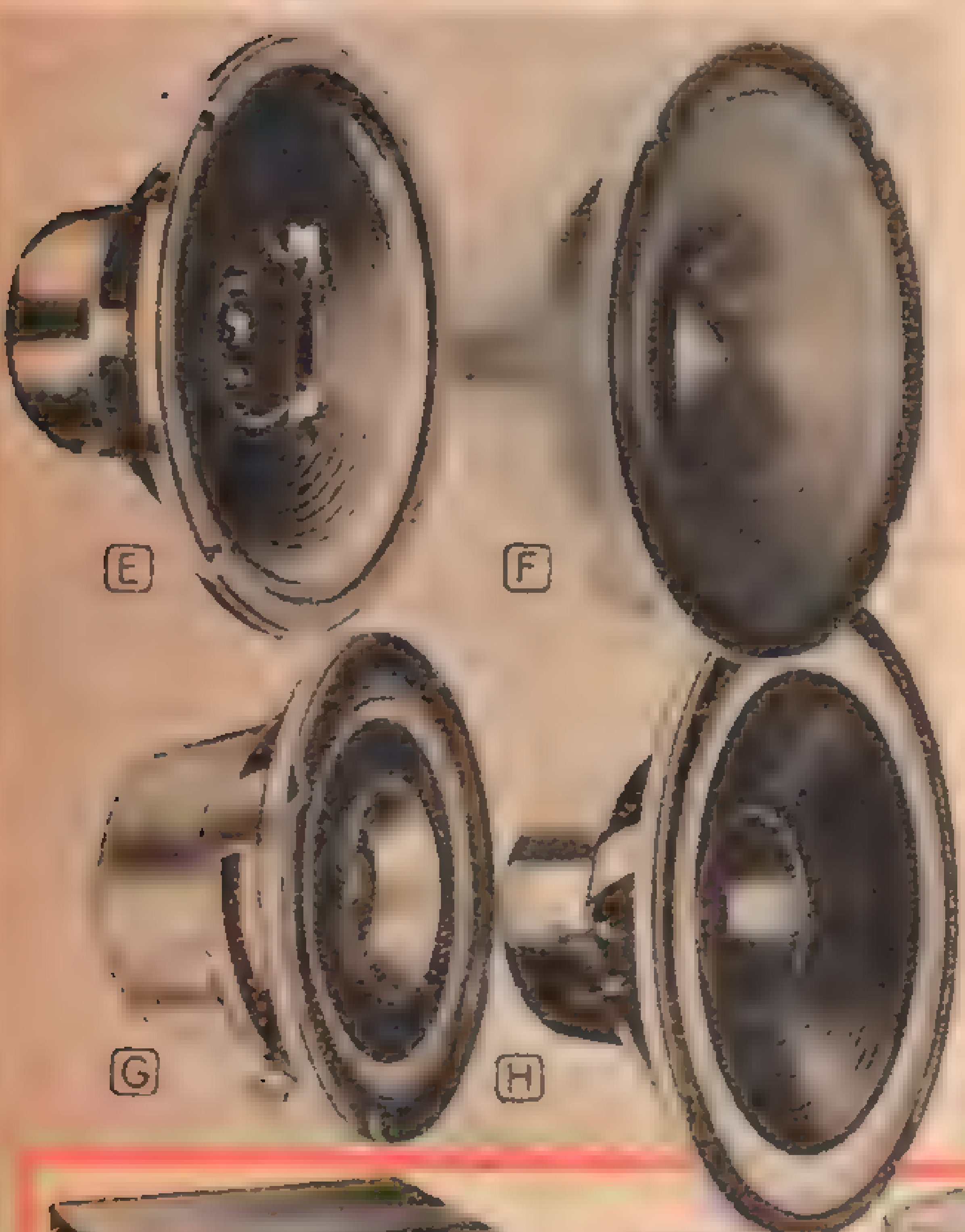
B Gives you that extra measure of solid bass. Offers s quality features as the LS-12. Response, 35-13,000 c Impedance 8 Ω. Handles 40 watts peak power. 15⅛" diam x 6$\frac{11}{32}$" deep. Ship. wt. 12 lbs.
40K31CX514..........................$5 Monthly, Net 25.9

High Frequency Step-Up Kit

C Expand your one-speaker system into the supersonic ra in only five minutes! Uses TW35 VHF driver, Ave Throat and Hoodwin Diffraction. Horn for clear, shimmer highs. Kit includes level control crossover, wiring hardwa Ship. wt. 3 lbs.
40K1008, Mod. HF1....................$5 Monthly, Net 24.5

Mid Range Step-Up Kit

D Spreads mid range sound evenly in your room, with creased output in the vital presence region. Remarkal smooth response. Install in five minutes. MR10 treble driv CR-10 level control-crossover, wiring hardware. 5lbs.
40K31CX844, Mod. MF1.................$5 Monthly, Net 28.4



Deluxe Electro-Voice Speakers

Ideal for Full-Fidelity Stereo Systems

12" Tri-Axial Speaker

E Featuring wide-range response and tri-axial construction, the E-V Model 12TRXB will please the most discriminating listener. It combines single speaker simplicity with multi-speaker performance . . . gives ideal sound dispersion. A moderately-priced, top-quality 3-way speaker for the most demanding applications. Brilliance control for matching to room acoustics. The Model 12-TRXB woofer has a 1¾-lb. ceramic magnet and Radax-type mid-range propagator cone. With T35B tweeter, covers from 40-18,000 cps. Capacity, 20 watts, with peaks to 40 watts. Impedance, 16Ω. Diameter, 12½"; depth, 7". Sh. wt. 14 lbs.
40K31CX562......$5 Mo., Net 68.60

12" Coaxial Speaker

F Model SP12B, an exceptional for outstanding performance! I other Electro-Voice custom speak this can be combined with E-V hi fidelity components for a deluxe 2 3-way system. Has 1 lb. 6 oz. cera magnet; full-range frequency respon from 40 to 13,000 cycles. Radax c struction with "Whizzer" H-F radiat Bulit-in cross-over; damped cloth s pension. 16Ω. 6" deep. 20 watts. Wei 12 lbs.
40K31CX003......$5 Monthly, Net 36.7

8" Radax Coaxial

G Model SP-8B; Resp. 45-13,000 c 20 watts; 16Ω.
40K31CX004, 9 lbs.....$5 Mo., Net 31.3

15" Radax Coaxial

H 35-13,000 cy.; 30 watts; 16Ω.
40K31CX100, 15 lbs..$5 Mo.,Net 46.0

Save! Build Your Own

Model KD-9
37^{24}

Model KD-6
41^{16}

Electro-Voice Enclosure Kits

"Marquis" Kit for 12" or 15" Speakers

J Now, from Electro-Voice, finest, acoustically-correct closure for your home music system! Easily assembled a few short hours, for 12" or 15" speakers. Ducted rear p design provides optimum bass response. 29⅝"Hx19"Wx14½". All parts pre-cut to size for easy assembly. Instructions.
40K31CX924, Sh. wt. 42 lbs. KD-9........$5 Monthly, Net 37.2

"Aristocrat" 12" Speaker Enclosure Kit

K Model KD-6 Kit, for any 12" speaker. Scientifically d signed to add up to one extra octave of performance to a full-range speaker! Uses folded horn plus corner of room extend range, 29⅝x19x15¾".
40K33CX623, Ship. wt. 44 lbs. KD-6 ....$5 Monthly, Net 41.1
Add a sparkling brass grille to KD6 or KD9.
40K31CX993, AK6 Kit, sh. wt. 3 lbs.........................Net 5.3

rs

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Monthly, Net 19.

-15

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ower. 15⅛" diam

Monthly, Net 25.

Up Kit

the supersonic ra
VHF driver, Ave
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Monthly, Net 24.

Kit

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region. Remarka
MR10 treble driv
ware. 5lbs.
Monthly, Net 28.

eakers

Systems

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ce custom speak
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ts for a deluxe 2
s 1 lb. 6 oz. cer
e frequency resp
00 cycles. Radax
Whizzer" H-F radi
r; damped cloth
deep. 20 watts. W

$5 Monthly, Net 36.

ax Coaxial

Resp. 45-13,000
Ω.
....$5 Mo., Net 31.

dax Coaxial

; 30 watts; 16Ω.
5 lbs..$5 Mo.,Net 46

closure Kits
15" Speakers

acoustically-correct
m! Easily assembled
akers. Ducted rear
29⅝"Hx19"Wx14½
sembly. Instructions
.$5 Monthly, Net 37.

Enclosure Kit

eaker. Scientifically
e of performance to
plus corner of room

..$5 Monthly, Net 4
KD9.
..............Net 5

Electro-Voice Compact Speaker Systems

th Minimum-Depth Component Speakers

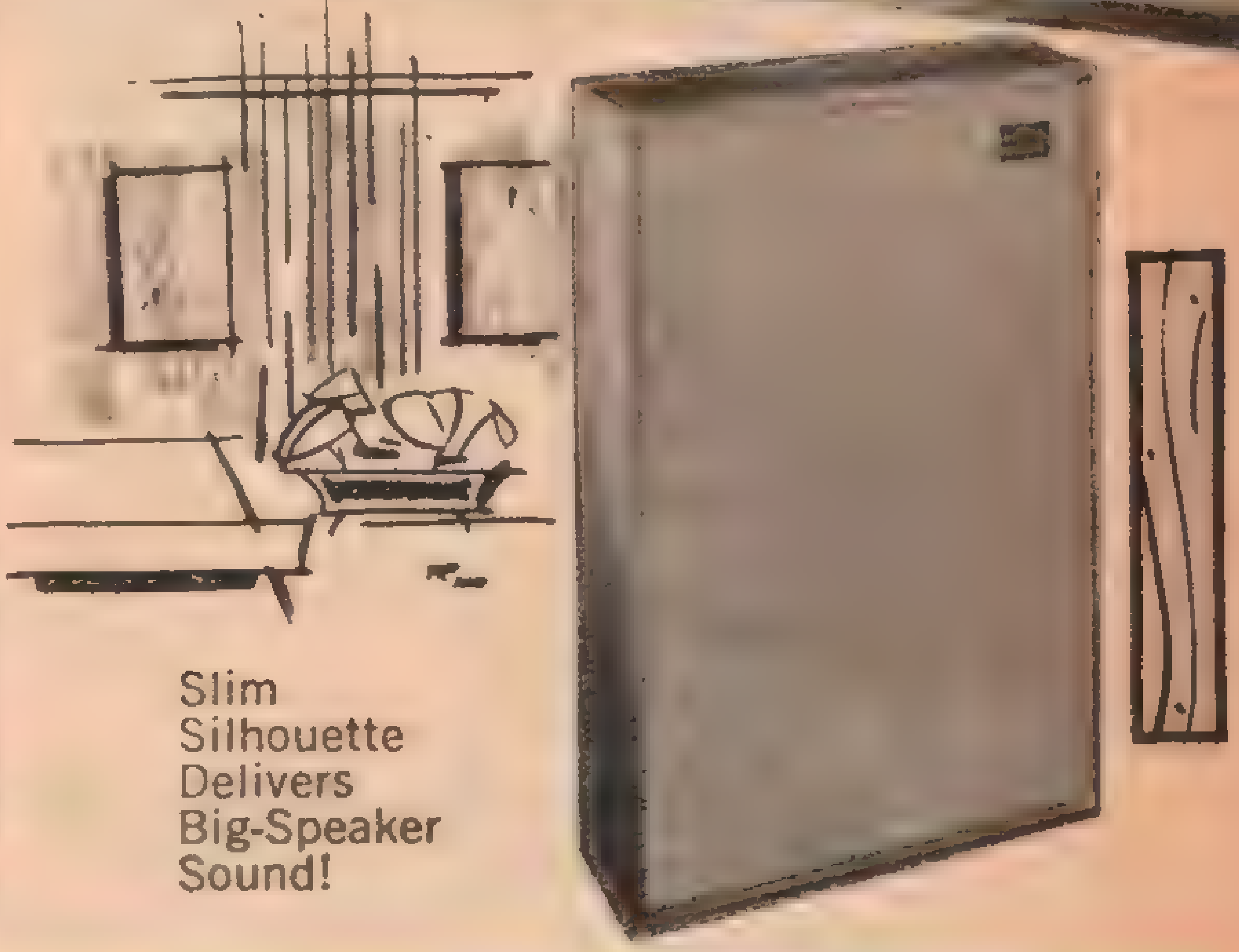
The Princess Full-Range Speaker

51⁸⁴ $5 monthly

- Compact 2-Way System
- Magnificient Sound
- 8x12" Woofer

Princess represents a unique state-of-the-art advance— bining concert-quality reproductionwith ultra-slim compo- design. It's the newest, most compact of E-V's fine line speaker systems! The 8"x12" bass speaker utilizes a high pliance suspension, long-throw voice coil and a high mass ing system. Peak-free, wide-angle-response, mid-and high- ency speakers. Delivers full response from 60 to 15,000 Crossover at 2,000 cps. 8Ω imp. Amplifier power: 20 watts. : 8½"Dx10⅝"Hx19½"W. Walnut finish on all four sides cabinet. Comparison will prove thePrincess truly out- ing!

1CX662, Ship. wt. 15 lbs..................$5 Mo., Net 51.84



Slim
Silhouette
Delivers
Big-Speaker
Sound!

NEW! Regina 200 System

87⁷¹ $5 monthly

- Just 5⅝" Deep!
- Advanced Design!
- Extended Bass!

rated by critical listeners! The all-new Regina 200 . . . as rn as today's technology . . . delivers extraordinary per- nce with minimum-depth components. This remarkable -line speaker has a 10" woofer with 1½ pound ceramic et and a long-throw voice coil. Special 5" tweeter is ly isolated from the frame to prevent inter-action with wave pressure. And best of all, you enjoy a full 50-15,000 response, the equal of conventional dimension systems! ram handling capacity is 20 watts, 40 watt peaks. 8Ω "Hx16⅝"Wx5⅝"D. Oiled walnut.

009, Regina 200, Sh. wt. 22 lbs.... . . . $5 Mo., Net 87.71

Full-Range Speaker Systems

Famous Scott Quality Construction

H.H. SCOTT

Your Choice of
4 Decorator
Finishes

Model S-3 3-Way Wide-Range Proven Speaker System

119⁹⁵ $7 monthly

- New "Acoustic-Compliance" Design
- Full-Range Performance

S-3: Full 3-way acoustic compliance system features -resonance woofer and mid-range unit, plus wide-dispersion -tweeter. Level controls and crossover. Imp. 16Ω. 23½x 3¾". Sh. wt. 37 lbs.

1CX167, Unfinished Pine.............$7 Monthly, Net 119.95
110R, Unfinished Birch..................$8 Monthly, Net 129.95
CX165, Oiled Walnut..................$8 Monthly, Net 134.95
CX166, Mahogany ....$8 Monthly, Net 134.95

Scott's Finest 4-Way Full-Range Hi-Fi System

179⁹⁵ $10 monthly

- Four Speakers
- Flawless Reproduction
- Choice of Finishes

S-2: World-famous for faultless re-recreation of the full spectrum! The S-2 features 4 advanced design speakers: compliance high-excursion woofer, two dual-cone mid-drivers and a special wide-dispersion spherical tweeter. ic crossover, dual level controls. 23¾x14½x12½". Ship-weight 48 lbs.

CX171, Unfinished Pine ....$10 Mo., Net 179.95
CX169, Oiled Walnut ....$11 Mo., Net 199.95
C170, Mahogany ....$11 Mo., Net 199.95

Wharfedale Full Frequency 2-Way Speaker System

Available in French Provincial
Elegantly Styled in Fruitwood

Engineered by England's G. A. Bri
Exquisitely Styled Enclosure!

101.50
$6 monthly

- Exclusive Sand-Filled Enclosure
- Acoustically Isolated Speakers!
- Choice of Decorator Finishes!

Wharfdale's remarkable "W60" 2-way speaker system off more than brilliant, full-fidelity sound . . . its stunning appe ance will complement any interior! The compact 14" high x 1 deep x 24" wide enclosure houses a 12½" woofer and 5" medi and high-frequency speaker, acoustically isolated to prevent teraction between speakers. The 5" speaker features an aerat and ultra-resilient outer rim mount for linear suspension and stridency. 12½" woofer boasts a 9½ pound magnet and hea wool formula cone, assuring bottom-octave bass with real thority, plus transient response that is unforgetably crisp a clean. Treble control for 0-100% treble attenuation. Inert san filled panel eleminates false cabinet response. Handles 30 wa program, 60 watts peak power. Impedance 8Ω. Amplifier pow required: 5-30 watts. Technically and aesthetically, a tr superb expression of loudspeaker system design. Shipping weig 50 pounds.

40K31CX330, Unfinished Birch	$6 Monthly, Net 101.5
40K31CX327, Oiled Walnut	$7 Monthly, Net 116
40K31CX326, Polished Walnut	$7 Monthly, Net 116
40K31CX328, Mahogany	$7 Monthly, Net 116.
40K31CX331, Fruitwood Provincial	$8 Monthly, Net 134.

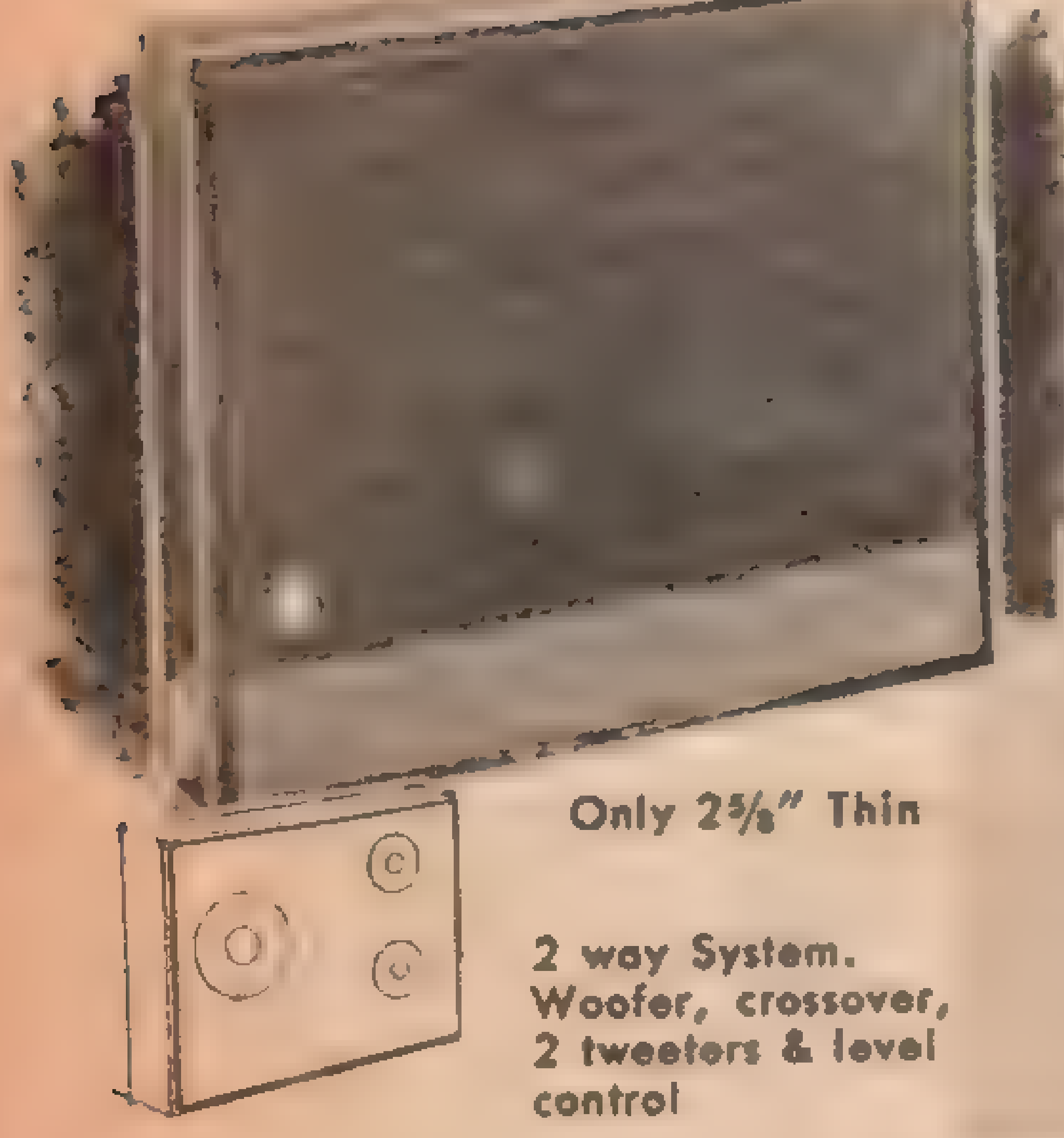
Universal Base: W60

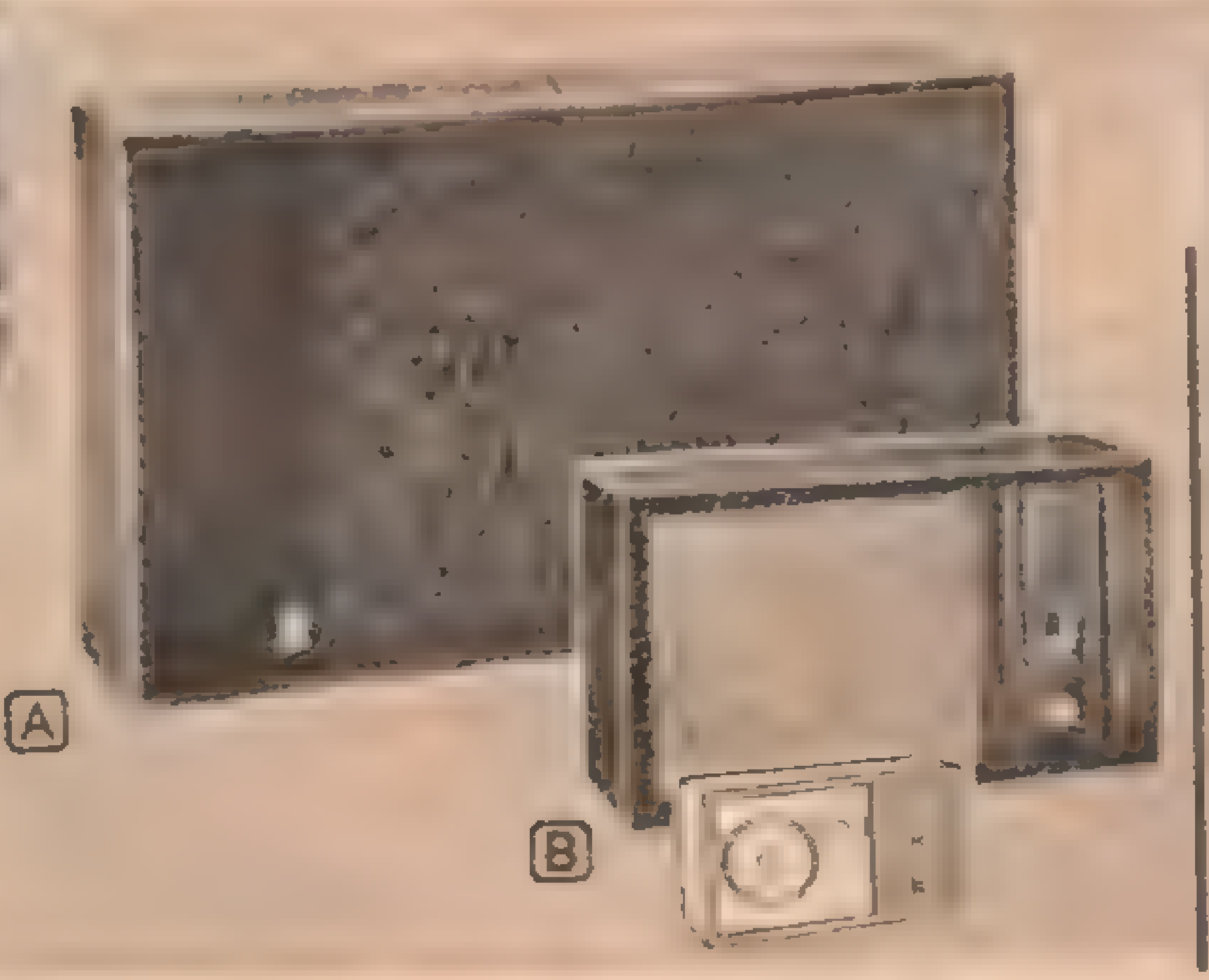
Dramtically sets off your speaker system. Inexepnsive and attractive. Two leg assemblies with connecting dowel. Mount system horizontally or vertically by shortening dowel. Shipping weight 7 lbs.

40K31CX322, Unfinished Birch	Net 8.95
40K31CX323, Oiled Walnut	Net 9.95
40K31CX324, Walnut	Net 9.95
40K31CX325, Mahogany	Net 9.95

jensen Slim-Line Speaker System Values

Place it easily, conveniently on any surface
. . . or hang it unobtrusively on the wall.





The "Slim-Compact" Model X-20 Speaker System

39.95 **$5 monthly**

- Built-in Level Control
- Slim—Compact
- Attractive

Now you can get exceptional sound quality from a new slim-compact speaker system which takes a minimum of space on desk, table, shelf or wall. Jensen's specially-designed woofer and two tweeters deliver ultra-smooth wide-range sound for maximum listening pleasure. Convenient control located on the side permits volume adjustment at speaker. Decorator-styled in harmonizing two-tone custom fabric. May be used with amplifiers having 4, 8 or 16 ohm output impedance. Power 6 watts. Higher rated amplfiers may be used when adjusted to proper listening level. 12⅞"H x 15⅝"W x 2⅝" D.

40K1005, Wt. 11½ lbs. . $5 Mo., Net 39.95

Jensen's Model TR-9 "Slim-Shelf" Speaker System

Ⓐ

The newest look in listening . . . the all-new TR-9 . . . a 3-way sound system with 10" Flexair woofer, 8" midrange speaker and Sono-Dome ultra-tweeter. Delivers full frequency range, from 30 cy to beyond audibility! With its slim proportions and custom grille fabric, the TR-9 is a graceful addition to almost any decor. 25 watts. Use with 4, 8, or 16Ω amplifiers. 13½"H x 23¾"W x 5⅝"D. Oiled walnut finish. Ship. wt. 25 lbs.

40K1006L . . . . $5 Monthly, Net 89.50

"Ultra-Compact" 2-Way Speaker

Ⓑ

Model X-10, with the sound you'd expect from a much larger system, lets you extend stereo to other rooms . . . conveniently, economically. Adjustable volume, w/miniature woofer and 3" tweeter. 6 watts. 4-16Ω. 7¼x13x4⅝".

40K33CX843, Wt. 8 lbs. $5 Mo., Net 29.75

Jensen Model TF-3 4-Speak Shelf System

Discover the remarkable combination value and high quality performance the popular Jensen TF-3! Enjoy its bass, fine balance and complete ra The big, long-travel, low-distortion F air woofer gives respons down to 25 Two special midrange units are delig fully smooth, nd free from colorat Sono-Dome Ultra-tweeter works a 10,000 cps! Power rating: 25 watts. 13½x2¾x11⅜". Ship. wt. 38 lbs.

40K33CX813, Unfinished	Net 79.
40K33CX831, Oiled Walnut	Net 9
40K33CX832, Decorator Walnut	Net 10

Radio Shack is not responsibl for typographical errors. Inco rectly described items may b returned within 10 days.

r Systen

G. A. Brigg
closure!

-Filled Enclosur
olated Speakers
rator Finishes!

speaker system off . its stunning appe mpact 14" high x l voofer and 5" medi solated to prevent r er features an aerat ear suspension and nd magnet and hea ve bass with real nforgetably crisp tenuation. Inert sar nse. Handles 30 wa e 8Ω. Amplifier pov aesthetically, a tr esign. Shipping weig

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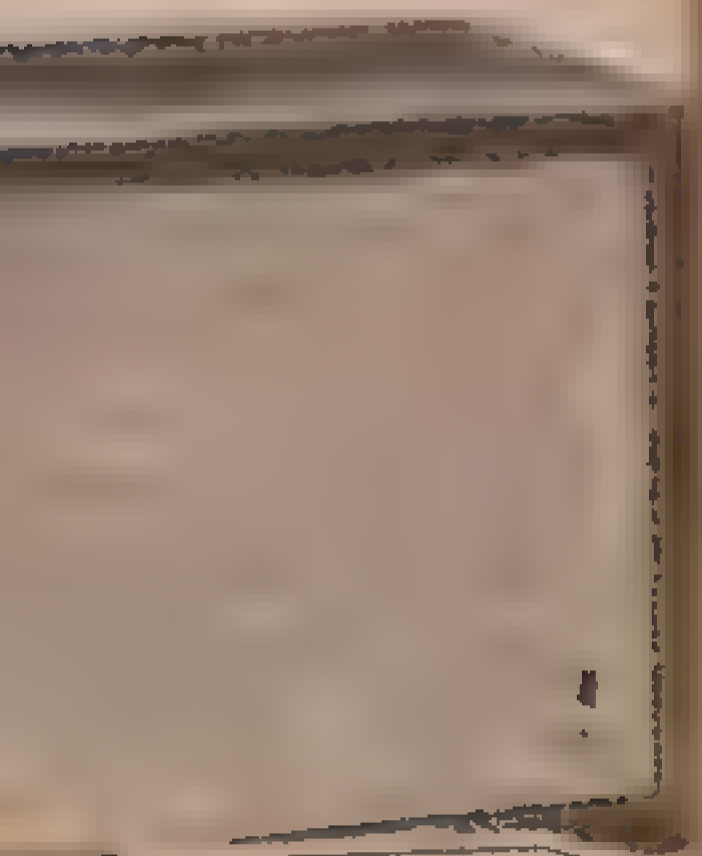

l TF-3 4-Speak
System

arkable combination quality performance n TF-3! Enjoy its e and complete ra vel, low-distortion F espons down to 25 ange units are delig free from colorat -tweeter works ab r rating: 25 watts. hip. wt. 38 lbs.

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l Walnut......Net 9
rator Walnut..Net 10

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mponents Are U

Acoustic Suspension Speaker Systems

AR INC.

Your Window on the
World of Concert Realism

The AR2a 3-Way System

- Hemispherical Super-Tweeter
- Thunderous "Lows" • Glittering "Highs"

stic Suspension, the concept which expanded the zons of high fidelity by creating new standards of bass nse and low harmonic distortion, is utilized in this mod- y-priced 4-speaker system. The 10" woofer is essen- flat to 42 cps (−10 db at 30 cps). Harmonic distortion cps is a mere 3%. Two 5" cone units in dispersed array e from 2000 to 7500 cps. The unique AR Super-Tweeter the response beyond 20,000 cps. This hemispherical tor is without rival for smoothness, low dispersion char- tics and virtually flawless transient response. As a , the AR2a has received accolades and applause from experts and won renown for setting new standards of lence in its field. The size of the enclosure is dictated by stic Suspension; the air-sealed cabinet providing a matic spring for most of the cone-restoring force, rather convential mechanical springing. Impedance: 8Ω. Mid- e and HF units independently adjustable. 20 watts min. fier power. Size: 13½"H x 24"W x 11½"D. Wt. 41 lbs.

AR2a, showing component speakers.

109^{00} **$6 monthly**

40K31CX590, Unfinished	$6 Monthly,	Net 109.00
40K31CX589, Mahogany	$7 Monthly,	Net 122.00
40K31CX587, Birch	$7 Monthly,	Net 122.00
40K31CX588, Oiled Walnut	$8 Monthly,	Net 128.00
40K31CX592, Walnut	$8 Monthly,	Net 128.00

AR2 showing component speakers.

The Low-Cost AR2 System

89^{00}

An exceptional value! The AR2 offers superior performance at low cost. This 2-way, 3-speaker system is identical to the AR2a, but without the Super-Tweeter. The design standards remain the same: musically natural, unexaggerated reproduc- Acoustic Suspension insures the same outstanding level of mance that has become synonymous with AR speaker sys- Resp.: 42-14,000 cps. Has HF level control. 8Ω. Size: x 24" x 11½". Ship. wt. 35 lbs.

X745, AR2, Unfinished	$5 Monthly,	Net 89.00
X743, AR2, Mahogany	$6 Monthly,	Net 96.00
X744, AR2, Birch	$6 Monthly,	Net 96.00
X741, AR2, Walnut	$6 Monthly,	Net 102.00
X739, AR2, Oiled Walnut	$6 Monthly,	Net 102.00

Handsome Styling
Available in Your
Choice of
5 Finishes

AR-3-ST tweeter

AR-3-ST tweeter shown with AR2 speaker.

AR-3-ST Super-Tweeter

32^{00}

The Hemispherical-Radiator Super-Tweeter consists of the same high frequency reproducer employed in the AR3, mounted in its own enclosure. It makes the AR2 equivalent to the AR2a, and adds shimmering, brilliant highs to any system. The AR-3-ST contains its own built-in crossover net and level control. Grille cloths indentical to AR2 in any given finish. Frequency response: 7500 to 20,000 cps. 6$\frac{9}{16}$ x 11$\frac{9}{16}$ x 5⅛". Shipping weight 10 pounds.

40K31CX750, Unfinished	$5 Monthly,	Net 32.00
40K1007, Mahogany	$5 Monthly,	Net 35.00
40K31CX746, Birch	$5 Monthly,	Net 35.00
40K31CX747, Walnut	$5 Monthly,	Net 38.00
40K31CX748, Oiled Walnut	$5 Monthly,	Net 38.00

AR3 showing component speakers.

The Magnificent AR3 System

203^{00}

Towering achievement in musical reproduction . . . The system that begs for comparison with live music! A 12" Acoustic Suspension woofer recreates the thunder of organ pedal tones with awesome fidelity. A 2" dome tweeter delivers captivating midrange, free of peaks and dips. A 1⅜" dome super-tweeter rises beyond the realm of audibility with transparent highs. This trio of audio reproducers was painstakingly developed by AR to provide the most natural sound in music that science can achieve. Impedance: 4Ω. Frequency response: 31-20,000 cps. 14"H x 25"L x 11½"D. Mid and high freq. level controls. Amplifier power, 30 watts. Ship. wt. 60 lbs.

40K31CX790, AR3, Unfinished	$12 Monthly,	Net 203.00
40K31CX793, AR3, Mahogany	$13 Monthly,	Net 216.00
40K31CX795, AR3, Birch	$13 Monthly,	Net 216.00
40K31CX794, AR3, Walnut	$13 Monthly,	Net 225.00
40K31CX789, AR3, Oiled Walnut	$13 Monthly,	Net 225.00

o Shack's Custom Stereo Systems!

University

Speaker Systems! Masterpieces of Sound and Sig

NEW! Syl-O-ette II 2 Way Ultra-Thin Speaker System — Create a Style-setting Music Room with a Stereo Pair!

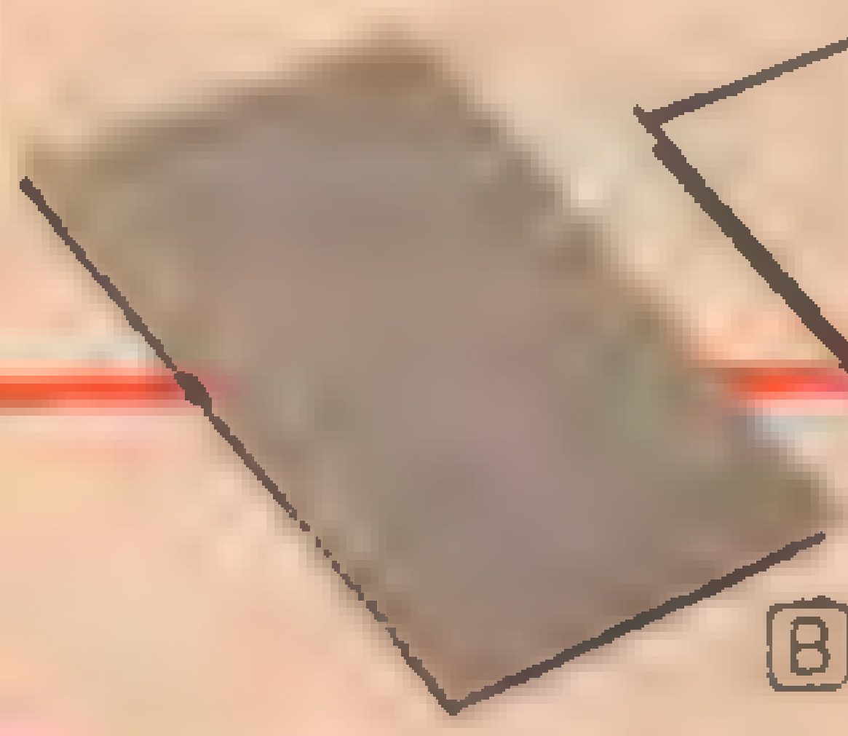
A

Advanced Acoustic Design

84.22 **$5 monthly**

Decor Matching Grilles

(A) Petit-Point Grille Design
(B) Decorator Cane Grille
(C) Silk-Screen Neo-Classic Grille Design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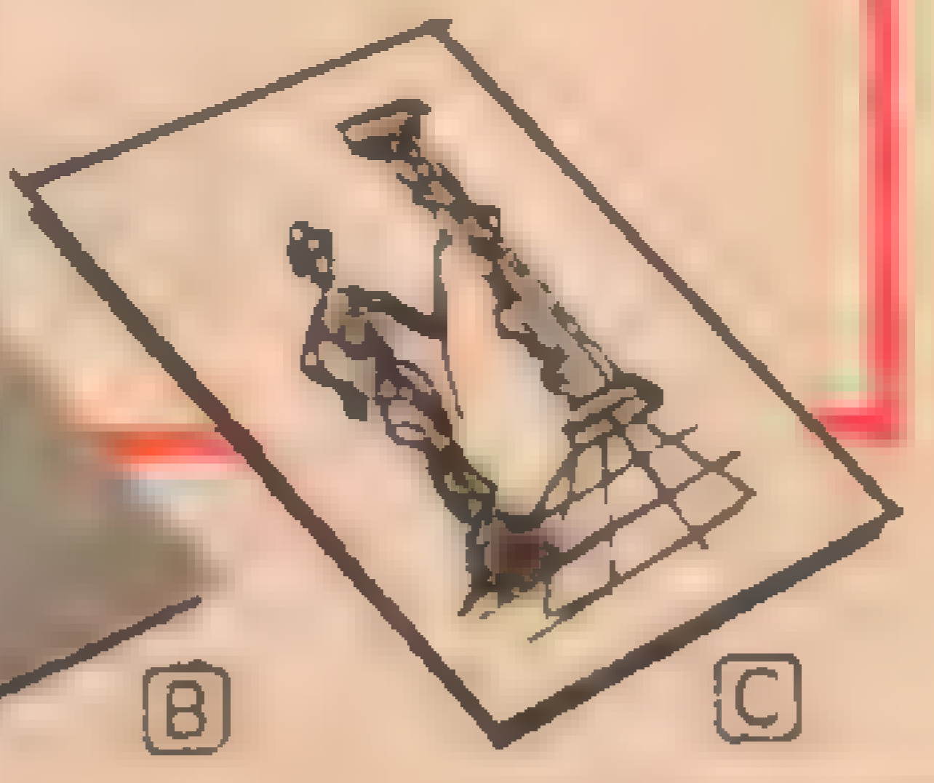
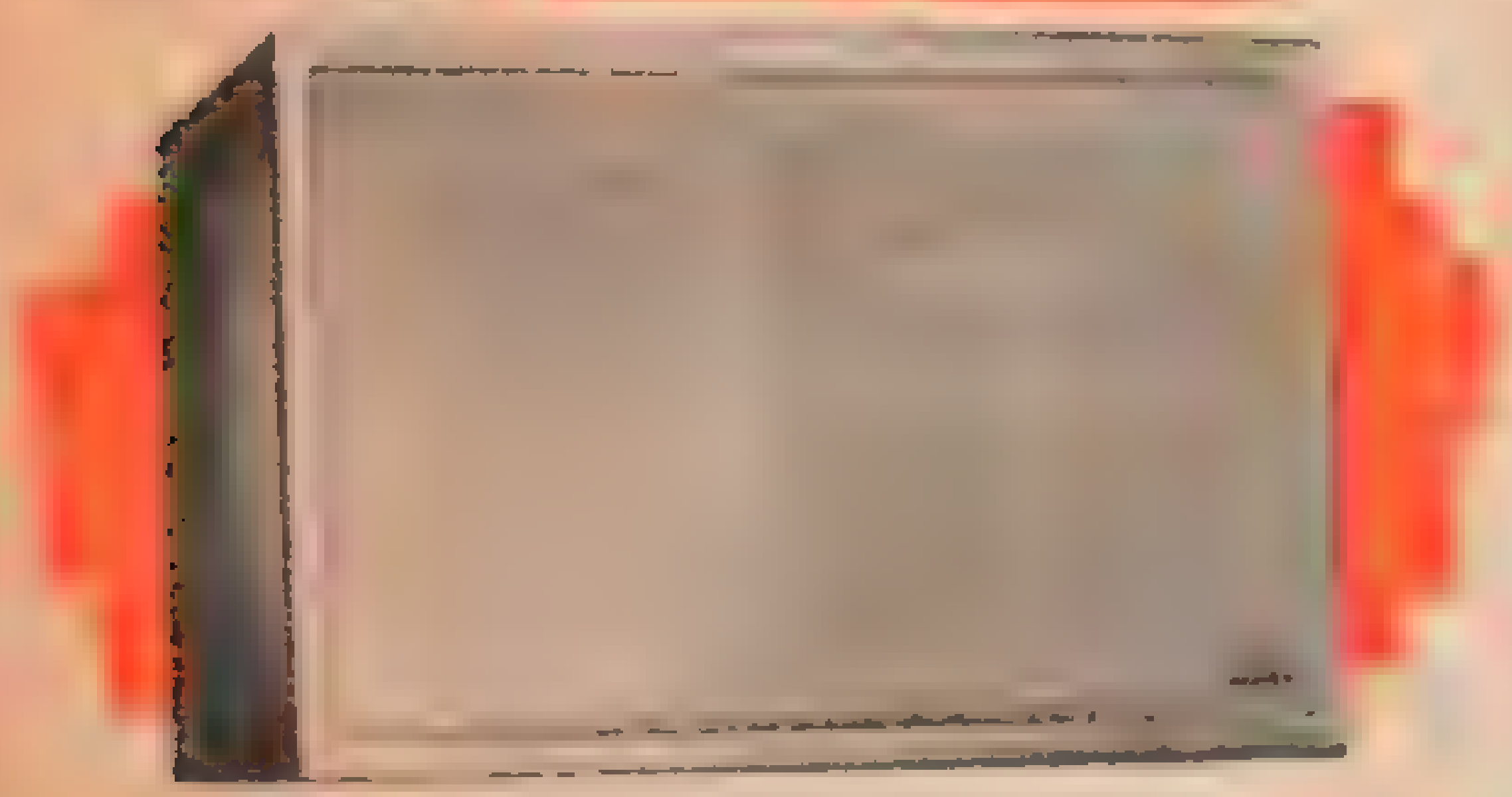

C

- Hand Crafted, Art Framed Cabinetry
- Full Rich Sound of Larger Systems

Unique! An ultra-thin speaker system (4" thi designed to look like a magnificent framed pa ing. *Unique!* A compact system that reprod the full, rich, open sound of costly full-sized tems. Response: 40-17,000 cps. Power capa 30 watts. 8 Ω. Includes piston-action, ultra-li response 8" woofer, special super-smooth mid-range, and viscous treated tweeter radi for transparent and truly uninhibited highs. speaker may be used on floor or hung on Available with imported, hand-embroidered point floral grilles or silk-screened neoclassic or decorator cane grilles. Size: 23x29x4". S wt. 20 lbs.

40K1085, Oiled Walnut*, Cane Grille, Net 88.
40K1086, Oiled Walnut*, Silk-Screen Grille, Net 9
40K1087, Oiled Walnut*, Petit Point Grille, Net 9
40K1090, Unfinished*, Cane Grille ....Net 8
40K1091, Unfinished*, Silk-Screened Grille, Net 9
40K1092, Unfinished*, Petit Point Grille ....Net 9
*Frame Finish.



Senior II Bookshelf System

87.81 **$5 monthly**

- 3 Way System
- True High Fidelity
- Finished 4 Sides

Here's true hi-fi! Ultra-linear response 12" woofer, 3½" mid-range, and top-rated Sphericon super tweeter. Response: 30-20,000 cps. Power requirements: exclusive RRL tuned enclosure assures maximum output with 10 watt amplifier. Adjustable brilliance control. 8 Ω. Size: 25x15⅝x12⅛". 30 watts.

40K1083L, Oiled Walnut, Sh. wt. 44 lbs. Net 97.51
40K1084L, Unfinished, Sh. wt. 44 lbs. Net 87.81

- Custom Construction
- Balanced Sound
- Finished on 4 Sides
- Budget Priced

The Exciting Companion II . A 3-Way Speaker System wi Full-Range Performance

68.11 **$5 monthly**

- Ultra Compa
- Modern Styli

Designed specifically for the music lover audio purist with a modest budget. Hear music, and the music only . . . totally devoi fatiguing cabinet sound or false emphasis. Sy includes ultra-linear response 10" woofer, mid-range speaker and 3½" tweeter for a range resp of 35-18,000 cps. Adjustable brillia control for proper balance and elimination shrillness. This system features smooth perfo ance that is peak-free over the entire a spectrum. Finished on all four sides. Imped. Size: 24x13½x11½". 20 watts.

40K1081R, Oiled Walnut ....Net 77
40K1082, Unfinished ....Net 6

Medallion XII Speaker

Compact 3-Way Speaker System 28-22,000 CPS!

137.15 **$8 monthly**

- Oiled Walnut, Swedish Modern Design!
- Sphericon Super-Tweeter! Snap-on Grilles!

Dramatic new speaker has 12" woofer, 8" mid-range and Super-Tweeter for full, rich response. Size: 24x17x11¼". 8 Ω, 30 Watts. Sh. wt. 43 lbs.

40K33CX080, Without Grille, Net 137.15
40K33CX095, Swedish Modern Grille, Net 14.65
40K33CX099 Matching Base .... Net 14.65

Timeless Beauty! The Classic Mark II 15" Speaker Syste

289.10 **$16 monthly**

- 3-Way Speaker System
- Full Orchestral Realism
- Optimum Bass Reproduction

Magnificent Sound in Fu and Spacious Reproducti

- Sound of Reality
- Gracious, Elegant Desig
- Panoramic Response

Hi-fi experts and music lovers agre this is the finest of them all. Hirsch-Ho Laboratories gave it "an unqualified notch rating" in a report for *Hi-Fi St Review* and added, "It justifies the stantial claims the manufacturer has n for it"! For example: big, open so free of coloration; flawless instrum separation; uniform response from 2 40,000 cps. 15" woofer, 8" mid-ra Sphericon tweeter. Power requiren 10 to 60 watts. 8 Ω. Size: 35"W. 28 (W/Legs), 17½"D. Sh. wt. 98 lbs.

40K31CX512, Oiled Walnut ....Net 289

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treated tweeter rad
uninhibited highs.
floor or hung on
hand-embroidered
-screened neoclassic
. Size: 23x29x4".

Cone Grille, Net 88
Silk-Screen Grille, Net 9
etit Point Grille, Net 9
e Grille .... Net 8
Screened Grille, Net 9
t Point Grille ....Net 9

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- Ultra Compa
- Modern Styl

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5" woofer, 8" mid-r
eter. Power requirem
8 Ω. Size: 35"W. 28
½"D. Sh. wt. 98 lbs.
led Walnut ....Net 289

ward Winning Speakers for Critical Audiophiles

For Those Who Want the Best in High Fidelity Listening

Full Range High Fidelity Speakers

MODEL 312 12" 3-WAY DIFFAXIAL. The nation-wide best seller. Combines high compliance woofer, diffusicone ange, coaxially mounted sphericon super tweeter with l reflector baffle, built-in network and adjustable bril- control. Response: 28-40,000 cps. 8-16 ohms. Power: watts.
1CX489, Ship. wt. 10¼ lbs. ....Net 71.54

ODEL 6201 12" 2-WAY DIFFAXIAL. Improved high compliance version of the most popular speaker ever pro. True coaxial construction. Separate drivers for heavy r and compression type tweeter. Built-in L/C network. nse: 28-18,500 cps. 8-16 ohms, 35 watts program rial.
31CX419, Ship. wt. 9½ lbs. ....Net 56.59

ODEL 308 8" 3-WAY DIFFAXIAL. Designed specifically for more compact, high quality installations. New 8" woofer extra large voice coil for big speaker bass response, ed diffusicone mid-range plus compression tweeter electrical network. Response: 30-17,000 cps. 8-16 , 35 watts program material.
1CX491, Ship. wt. 5 lbs. ....Net 41.16

Matched Speakers for Complete 3-Way Audio Systems

D **N2-A ADJUSTABLE L/C NETWORK** permits any combination of speakers and impedances, plus a great variety of crossover points. 12 db per-octave high or low-pass filter; 6 db per octave network. Pair for 12 db per octave network. Crossovers: 8-16 Ω — 350 or 700 cps; 4 Ω — 700 cps.
40K1080, Ship. wt. 2½ lbs. ....$5 Monthly, Net 17.64

E **SPHERICON T-202 SUPER TWEETER** virtually linear response from 300 to 40,000 cps (±2 db to 22,000 cps)! Domed phenolic diaphragm, built-in crossover network. Designed for internal mounting. 120 dispersion. 30 watts. 8 ohms. Size: 4⅝" diameter x 2¾".
40K31CX416, Ship. wt. 3 lbs. ....$5 Monthly, Net 24.45

SPHERICON T-203 SUPER TWEETER as above except mounted in case.
40K31CX423, Ebony, Sh. wt. 3 lbs. ....$5 Monthly, Net 24.45
40K31CX424, Walnut, Sh. wt. 3 lbs. ....$5 Monthly, Net 24.45

F **MODEL C-12HC 12" WOOFER.** Here's bass you can feel! Acknowledged by the experts as the world's finest 12" woofer. Response: 20-3,000 cps. Handles 15 to 50 watts. Impedance: 4 to 20 ohms. Only 5½" deep.
40K33CX862, Ship. wt. 9 lbs. ....$5 Monthly, Net 48.51

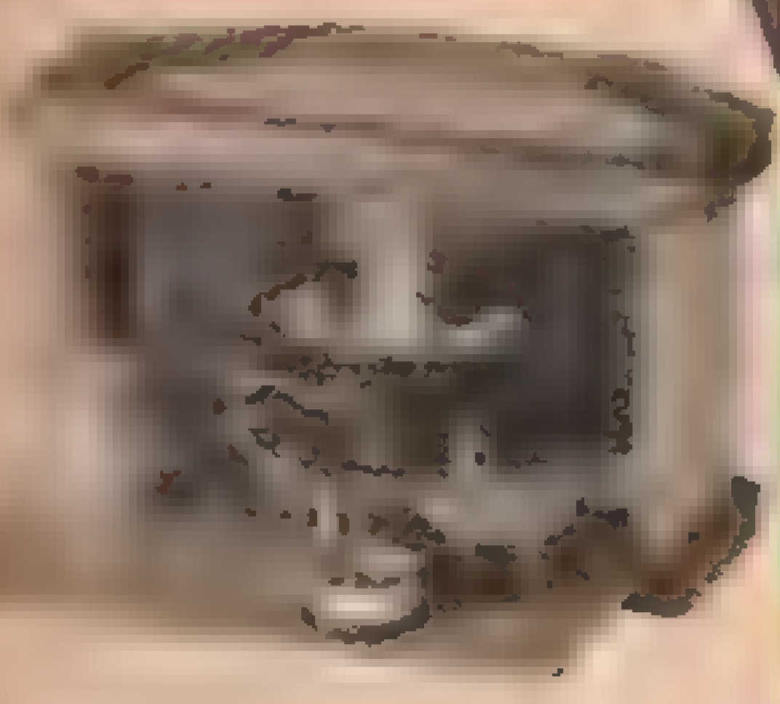
G **MODEL C-8M 8" MID-RANGE.** Provides that "you are there" quality essential to superior mid-range performance. Filters out needless highs. Response: 700-5,000 cps. Impedance: 8 ohms. 50 watts program material.
40K33CX113, Ship. wt. 6 lbs. ....$5 Monthly, Net 16.61

The Complete High Frequency System

REALISTIC

mplete Hi-Lo
C Crossover
& Balance Control

cally Open System
casts Sparkling
Throughout Room!



eeter (only).
Showing twin-cone
minar construction.

Ultra-Wide Dispersion for "Spatial" Stereo Realism.

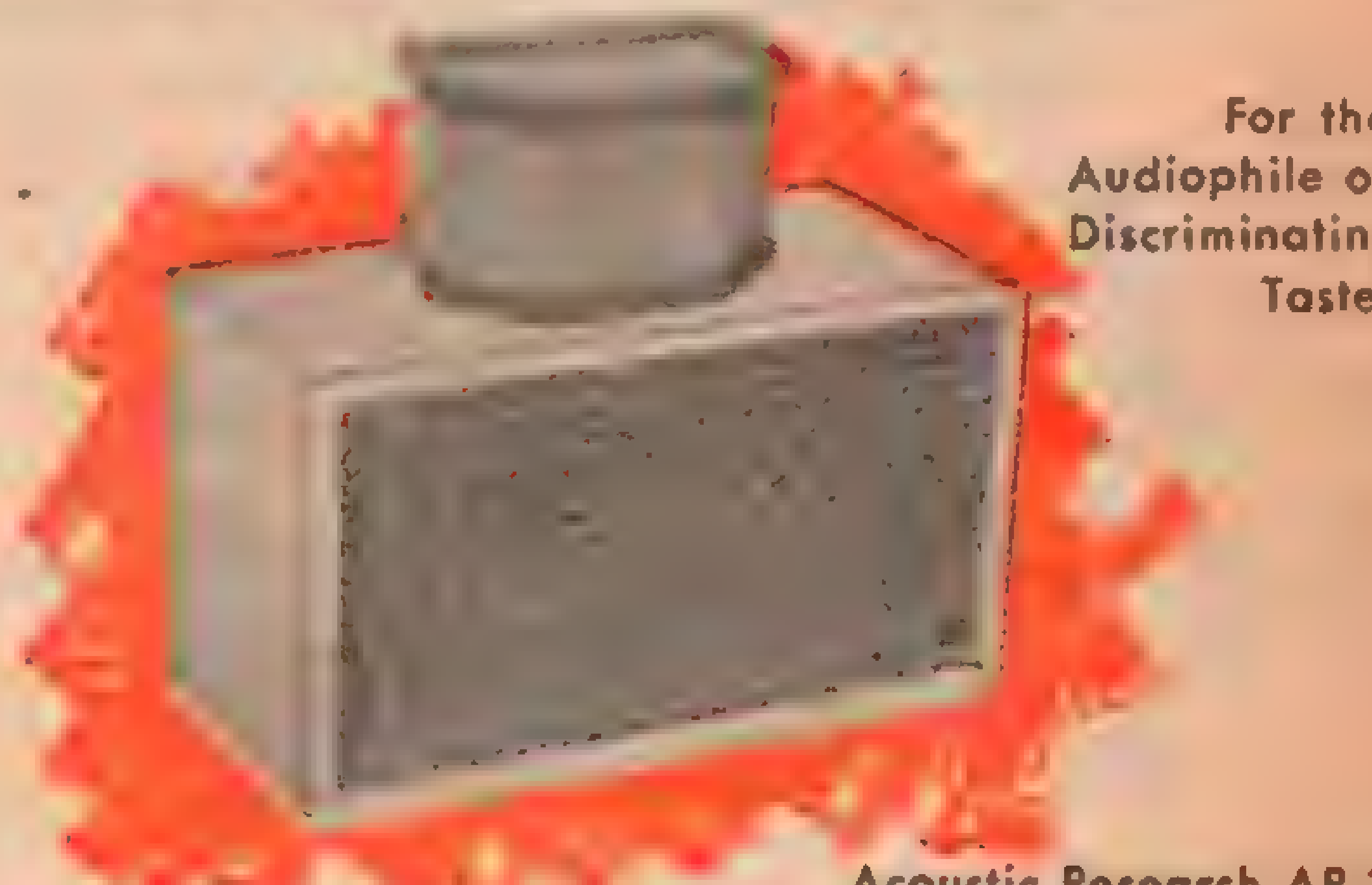
56⁹⁵
$5 monthly

Designed and built
by Hegeman Labs to
Radio Shack's rigid
specifications

h fidelity high frequency system provides unbelievsmooth response from 1200 to 25,000 cps! No "beamy" Gives full audio brilliance wherever you listen! Adds ably to the effectiveness of ANY speaker system! 8 Ω, 10½x6¼x6".
726, Oiled Walnut, 5 lbs. ....$5 Mo., Net 56.95
727, Mahogany ....$5 Mo., Net 54.95

For A Startling Listening Experience

For the
Audiophile of
Discriminating
Taste!



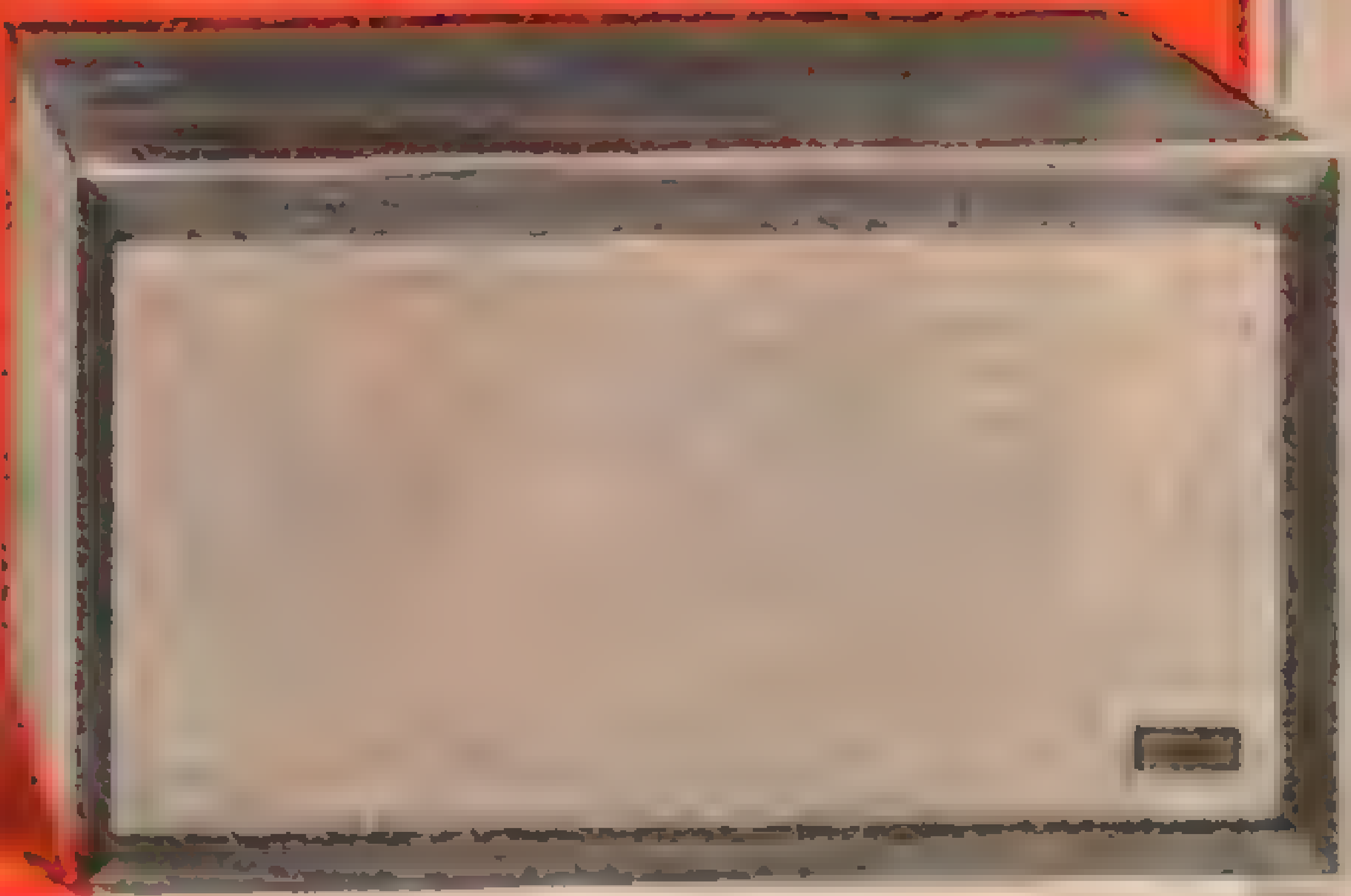
Acoustic Research AR-2
+ Realistic High Frequency System

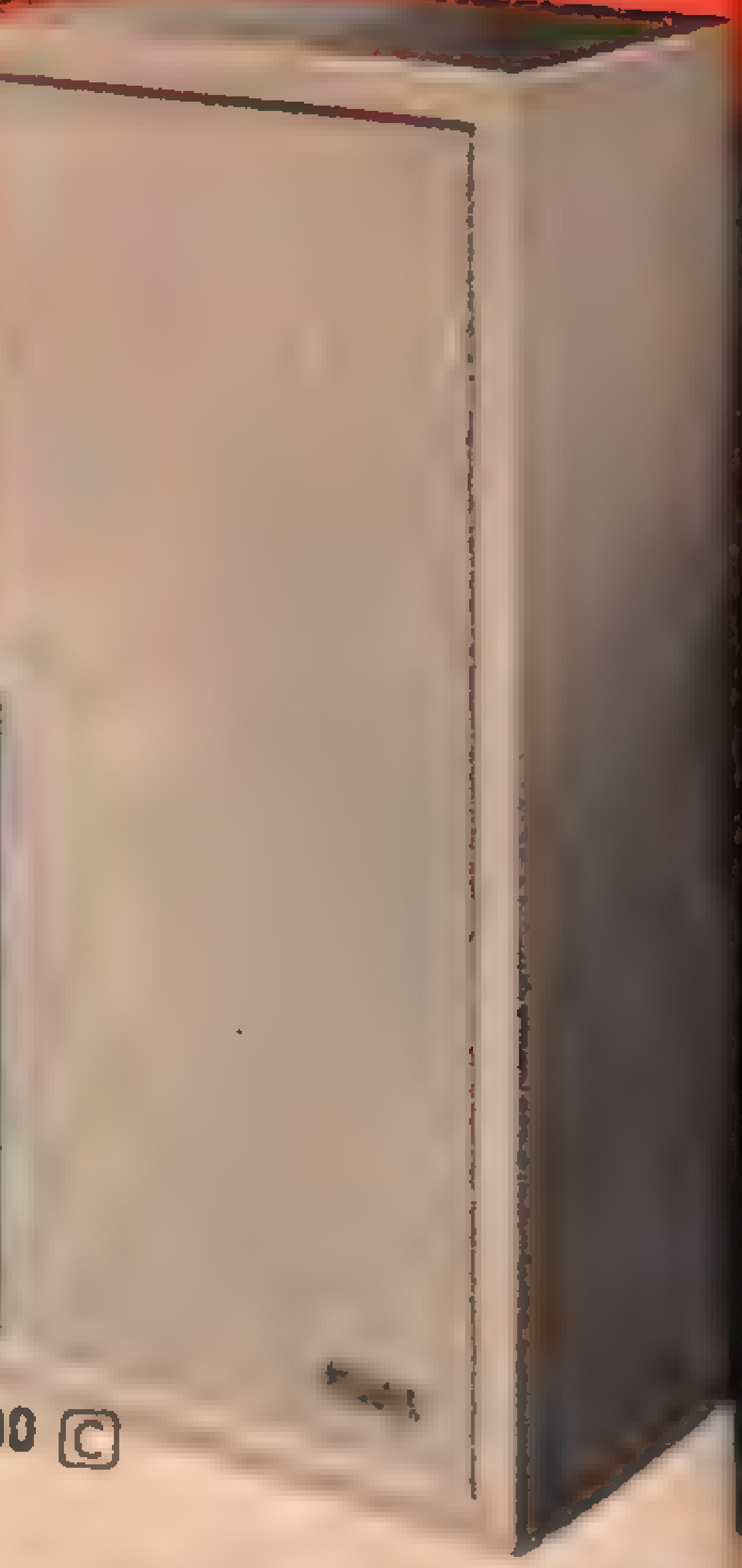
144⁹⁵ $8 monthly

. . . Hear the AR-2 at Its Best: Combined with the Complete High Frequency System!

Radio Shack is proud to offer an outstanding audio pair . . . the famed AR-2 speaker and REALISTIC's *Complete* High Frequency System! Each unit of this superbly balanced combination enhances the other's unique qualities, producing vivid stereo for complete listening enjoyment. Add to the AR-2's clean, distortion-free lows the shimmering highlights of the *Complete* High Frequency System and you have truly incredible sound! Room-filling stereo with panoramic dispersion, best penetration! This is *the* system for those who demand concert-hall realism! Shipping wt. 40 lbs. Size: 13½x24x11½".
40K1089, Mahogany (Reg. Net Value $150.95) ....Net 144.95
41K1088, Oiled Walnut (Reg. Net Value $159.95) ....Net 149.95

KLH Full-Range Speakers High Fidelity in Attractive Furniture





Ⓑ **KLH-4** 224.00

KLH-10 86.00 Ⓒ

Ⓐ **KLH-6**

$134.00

$8 monthly

Model Six-Compact Bookshelf Speaker System

Ⓐ Provides the ultimate in smooth transparent sound throughout the complete audio range without "peaks" or distortion! Uses 12″ acoustic suspension low frequency speaker and direct radiator cone-type tweeter. Provision to connect to woofer and tweeter separately. 1500 cps. LC cross-over network for perfect woofer-tweeter match. Three-position switch controls high frequency balance. Impedance: 8 ohms. Finished on 4 sides. 23½x12⅝x11⅞″. Ship. wt. 36 lbs.

40K31CX981, 6, Oiled Walnut...........$8 Monthly, Net 134.00
40K33CX944, 6, Walnut ....$8 Monthly, Net 134.00
40K33CX942, 6, Mahogany ....$8 Monthly, Net 129.00
40K31CX983, 6, Unfinished Birch ....$7 Monthly, Net 124.00
40K31CX982, 6, Unfinished Walnut ....$8 Monthly, Net 129.00
40K33CX943, 6, Korina ....$8 Monthly, Net 129.00

Ⓑ Model Four Acoustic Suspension Syste

Three element system with max. high freq. response variation
more than 1½ db in any octave within 30-20,000 cps. L
adjusts at 1500 and 6000 cps for room conditions. Finished
sides. 2 yr. guarantee against defective materials/workmansh
Imped: 16 ohms. 13½x25x12″. Ship. wt. 42 lbs.

40K1010L, 4, Mahogany...............$13 Monthly, Net 224.0
40K1011L, 4, Birch .. ..$13 Monthly, Net 224
40K1012L, 4, Walnut ....$13 Monthly, Net 231
40K1013L, 4, Oiled Walnut ....$13 Monthly, Net 231
40K1014L, 4, Utility ....$12 Monthly, Net 209

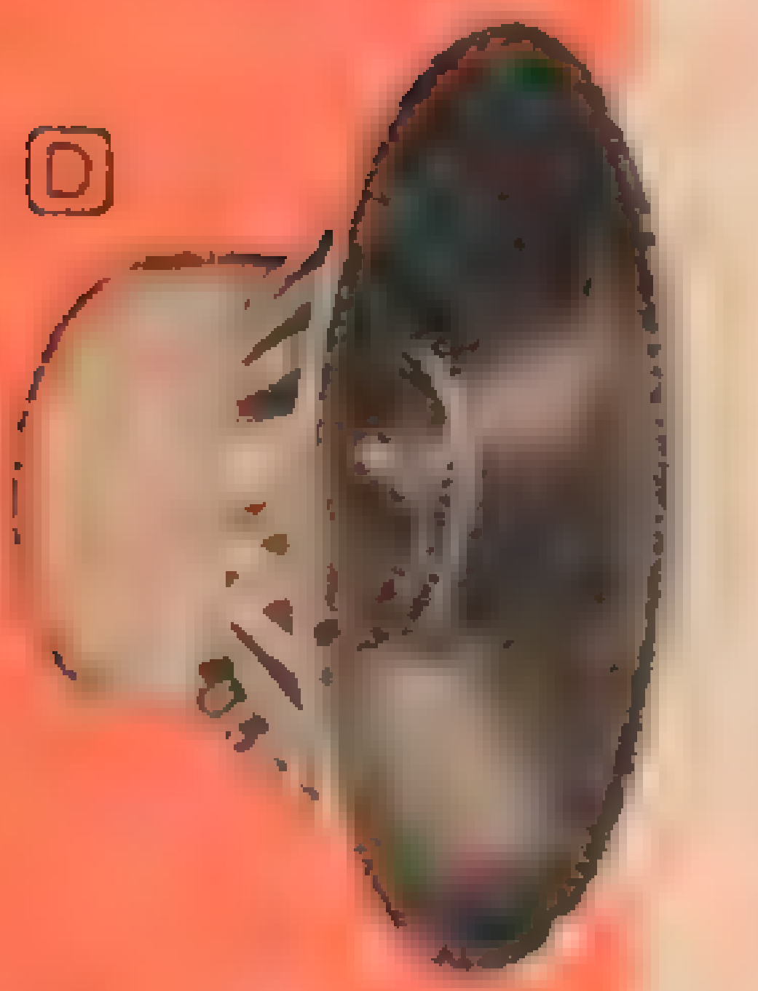
Model Ten Standard Speaker System

Ⓑ KLH sets a new standard of value, providing a full-ran
2-way speaker system made to the most rigid quality sta
ards . . . at extremely low cost! Combines a special design
high-compliance woofer with a small cone-type direct radia
tweeter for extended frequency response over the entire mus
range without "color" or distortion. Finished on all 4 sid
Imp: 8 ohms. 23¼x12x8⁹⁄₁₆″. Ship. wt. 27 lbs.

40K31CX252, 10, Oiled Walnut...........$6 Monthly, Net 94.
40K1015, 10, Mahogany.....................$5 Monthly, Net 89
40K1016, 10, Unfinished Birch..............$5 Monthly, Net 8

Utah Components for Professional Quality in 3-Way Systems

For Delive
August 31



15″ Woofer Model G15R

Ⓓ An efficient 15″ low frequency woofer incorporating many exclusive features. 2 lb. magnet; 2″ dia. voice coil; 8 ohms imped.; handles 40 watts peak audio; 20-4,000 cps. freq. range.

40K31CX346, Wt. 12¼ lbs.....Net 33.57

8″ Mid-Range Model GM8J

Ⓔ Ideal for use with tweeter and cross-over networks to make up two or three-way system! Features 6.8 oz. magnet; 1″ voice coil; 8 ohms imped.; peak audio, 25 Watts. Freq. resp.: 600-13,500 cps.

40K31CX347, Ship. wt. 3 lbs.....Net 8.28

5″ Tweeter GT5FN

Ⓕ Ideal for a 2 or 3 way speaker system! Comes complete with crossover, features enclosed back to prevent, interaction from woofer. 3.16 oz. magnet; ¾″ voice coil dia.; 8 ohms imped.; 30 W. peak audio; freq. resp.: 3,000-19,500 cps. Ship. wt. 1½ lbs.

40K31CX348........................Net 8.16

Crossover Network Model X608

Ideal for all multi-speaker, hi-fi stereo and monaural applications. Features large-size wire for minimal insertion loss; Hi-Q air core inductors. 8 ohms imped. Crossover freq.: 600 cycles. Mtg. centers 1½x2⅜″; case 2¼x2¾x2¾″.

40K31C349, Ship. wt. 1¾ lbs....Net 6.84

Speakers with Enclosu

Complete Package

Buy ALL And Sa

Top Valu

79.95

$5 monthly

Jumbo 15″ Woofer......	Net	33.37
Smooth 8″ Midrange ...	Net	8.28
Special 5″ Tweeter.....	Net	8.16
Matching Crossover	Net	6.84
Oiled Walnut Enclosure	Net	44.50
Audiophile Net		101.15
Radio Shack's Price......		79.95

YOU SAVE

21.20

Ship. wt. 57 lbs.
40K50SX687

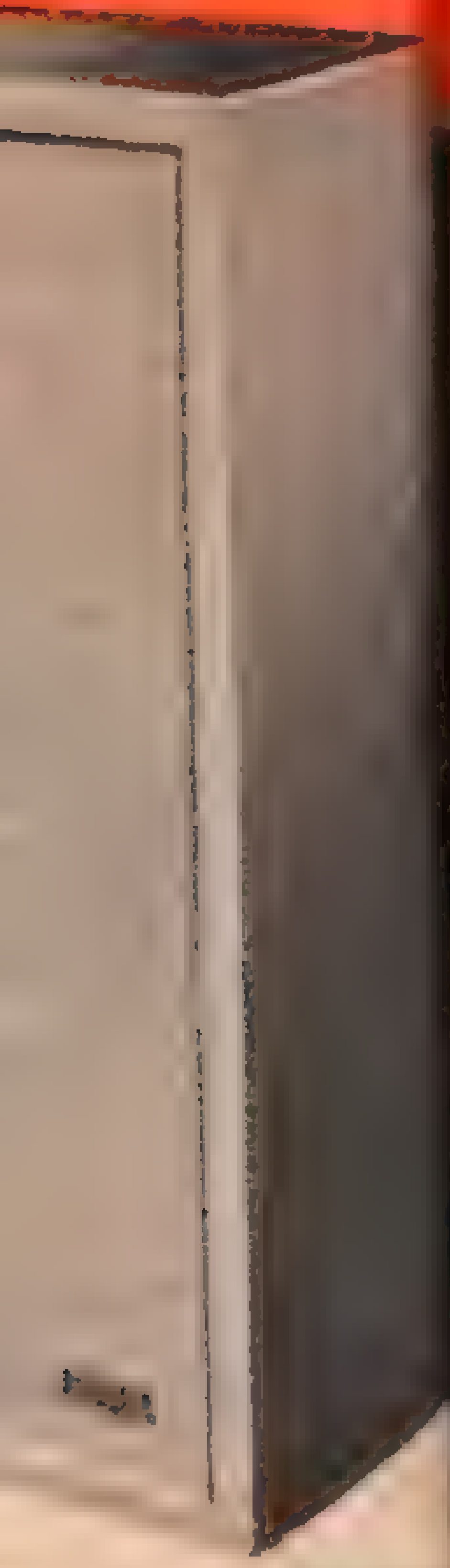
12″ Coaxial Model G12P5

33.81

- 21.5 oz. Magnet
- 30 Watts Peak Audio

An unsurpassed speaker! Freq. resp.
19,000 cps. Heavy Alnico magnet. 1½″ v
diam. Imp.: 8 ohms. Binding post speak
connections.

40K31CX357, Ship. wt. 9½ lbs......Net 33.



ension Syste

. response variation
30-20,000 cps. L
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naterials/workman-
42 lbs.
3 Monthly, Net 224.
.$13 Monthly, Net 22
.$13 Monthly, Net 23
.$13 Monthly, Net 23
.$12 Monthly, Net 20

aker System

providing a full-ra
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one-type direct rad
over the entire mu
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7 lbs.
$6 Monthly, Net 94
...$5 Monthly, Net 8
...$5 Monthly, Net 8

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August 31

with Enclosu
lete Package

ALL And Sav
Top Valu

79^{95}
$5 monthly

YOU SAV
21^{20}

Ship. wt. 57 lb
40K50SX687

Model G12P5

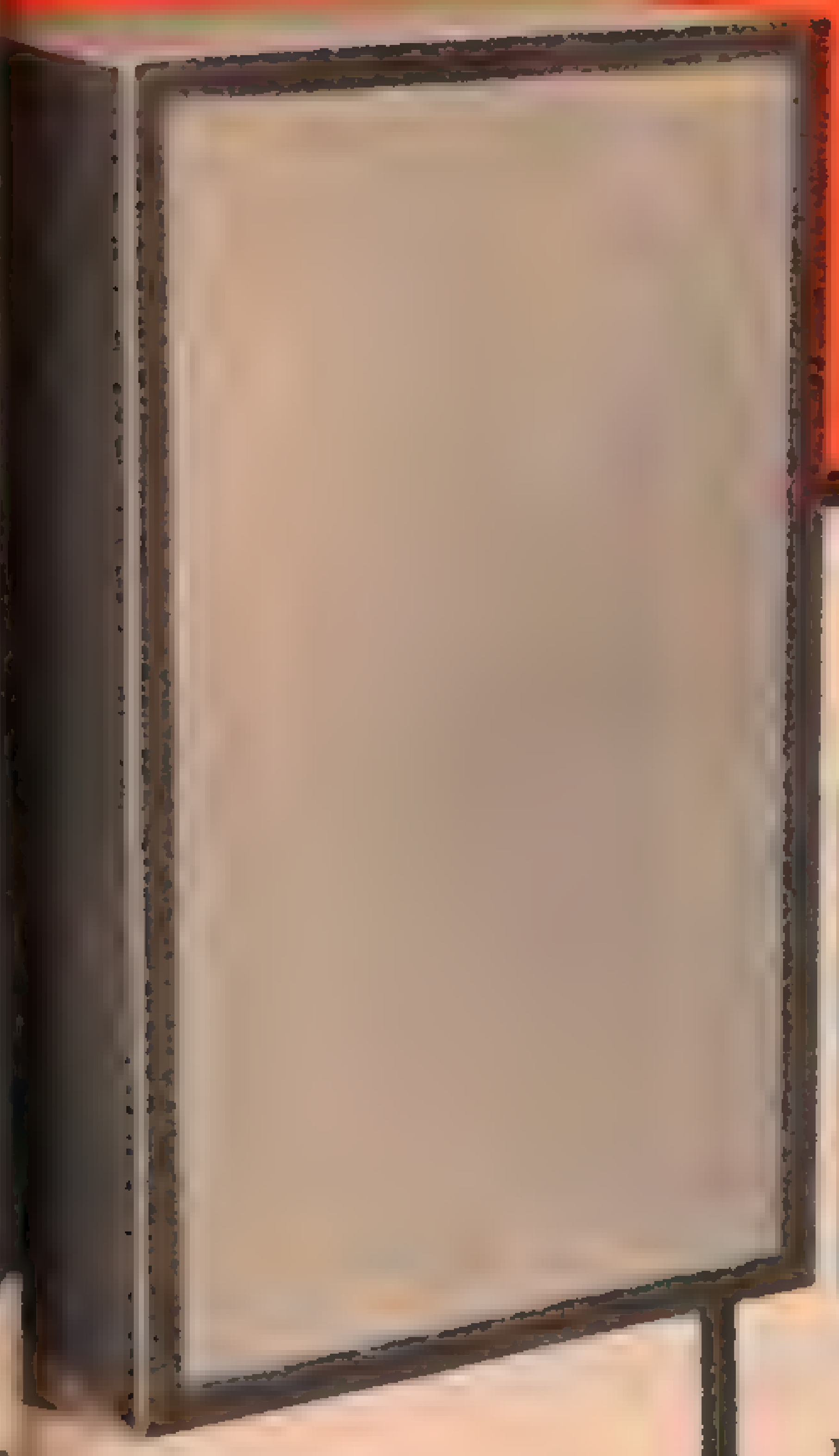
oz. Magnet
atts Peak Audio

aker! Freq. resp. 3
lnico magnet. 1½"
. Binding post spea
9½ lbs......Net 33

Who'd Like to Re

COPENHAGEN High-Fidelity Speaker Systems

Top Values
Amazing
Sound



32^{50}
$5 monthly

Systems with Enclosures

Buy a Pair for Stereo

47^{95} $5 monthly

- Matched Components
- O. Wal. Cabinet
- Instructions

Enclosure with 12" woofer, 5" mid-range, 2" tweeter and crossover. Freq. range 25-18,000 cps. 25 watts. 8Ω.
40K1026R, Ship. wt. 37 lbs..............Net 52.95
8" system. 35-18,000 cps. 15 watts. 8Ω.
40K1027R, Ship. wt. 35 lbs..............Net 47.95

26^{88}
$5 monthly

Enclosure
Oiled Walnut-Bass Reflex Design

settle for less? This elegant oiled walnut enclosure is solidly, crafted masterfully and styled for the most impec- taste. The magnificent wood grain is set off by contrast- hite and gold grille cloth. Compatible with any decor. ned for 8" or 12" speaker. No holes to cut. Adapter boards ded for 8" system. Bass reflex design for powerful bass freedom from objectionable over-emphasis and distortion. ially suited for use with Royal Copenhagen speaker sys- 24x14x9½".
05R, Ship. wt. 25 lbs........................Net 32.50

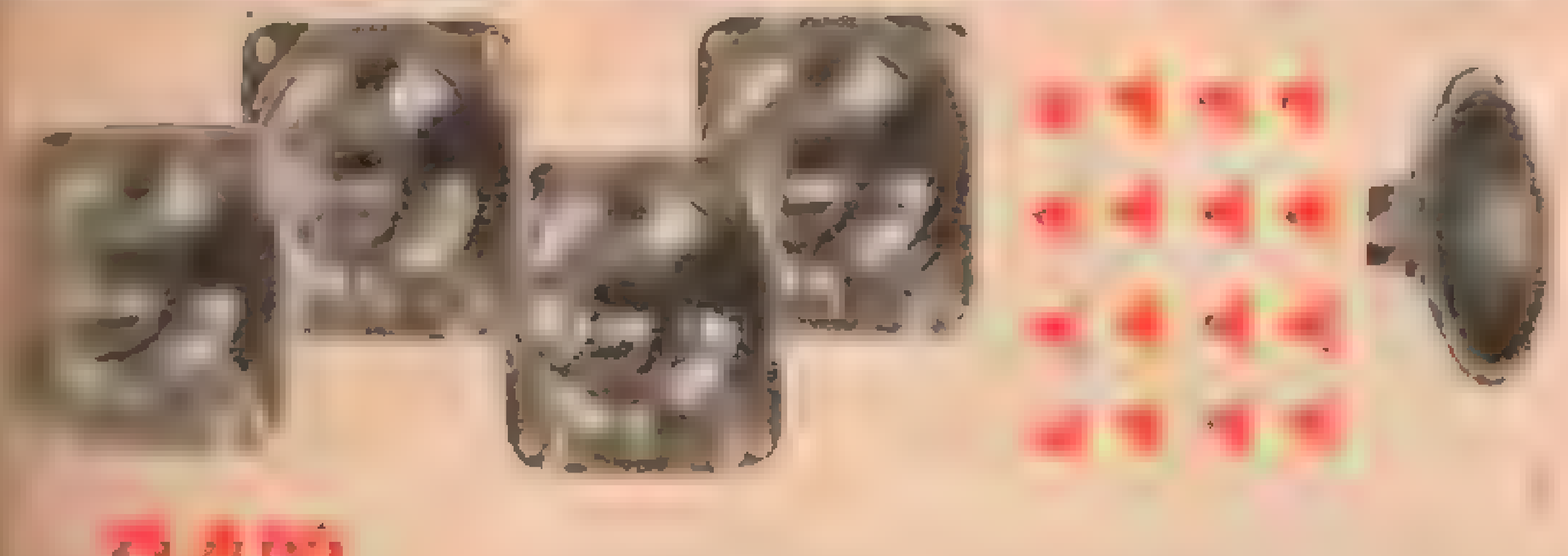
Famous "Sweet Sixteen" System

15^{95} All 16 For $5 monthly

- remendous Value
- de Range System

bulous 16-speaker system amazing low cost. Fea- full wide range response from 20-15,000 cps. eves big speaker sound with low distortion and wide range nse. Enjoy sound realism contoured to your own specifica- Shipping weight 16 lbs.
21, Set of 16...............................Net 15.95

New Stereo Sixteen-Plus-Four Kit



24^{00}
$5 monthly

Complete kit for construction of the system described in the Jan. 1962, issue of POPULAR ELECTRONICS.
40K50SX028, Ship. wt. 15 lbs...Net 24.00
Single 5" PM spkr. Ship. wt. 1½ lbs.
40K90L225......................Net 1.07

log . . . Fill In Card . . . Page 146.

Full Range 3-Way Speaker Systems

Includes specially matched 12" woofer, 5" mid-range, 2" tweeter and cross-over network. Frequency range 25 to 18,000 cps. Each speaker individually selected and checked to meet rigid quality standards, and assure you of true high fidelity. Cross-over frequencies 750 and 4,000 cps. Each system is designed for smoothness, full frequency response and balance. Impedance 8 ohms. Power rating 25 Watts.
40K1111, Ship. wt. 12 lbs..........................Net 26.88
40K1111, Ship. wt. 24 lbs......................Net 2 for 53.00
Same as above except: 8" woofer, frequency range 35 to 18,000 cps, power rating 15 Watts.
40K1025, Ship. wt. 10 lbs..........................Net 19.95
40K1025, Ship. wt. 20 lbs......................Net 2 for 38.00

Picture Speakers! A New Concept in Decorative Hi-Fi

20x24x4"
32^{95}
$5 monthly

14x18x4"
22^{95}
$5 monthly

Beautiful 20x24x4" Picture Speaker

Get outstanding performance, distinctive styling and great space saving with this new picture speaker. Antique white framed picture holds 8" speaker with 8 ohms impedance and 10 Watt power capacity. Connects to stereo, hi-fi, radios, organs, etc. Can be hung on any wall singly or in pairs.
40K1022, Ship. wt. 7 lbs..........................Net 32.95
40K1022, Ship. wt. 14 lbs......................Net 2 for 65.00

Versatile 14x18x4" Picture Speaker

Ideal for restaurants, clubs, and home use . . . this space-saving speaker eliminates the need for bulky cabinets and enclosures. Attractive, modern design matches any decor. Has 6" speaker with 8 ohms impedance and 10 Watt power capacity. Use singly or in pairs.
40K1023, Ship. wt. 5 lbs..........................Net 22.95
40K1023, Ship. wt. 10 lbs......................Net 2 for 45.00

Crossover "L" Pad Matches Tweeter Level To Any Speaker

Introducing — From REALISTIC The All New Nova T-10 Super Tweeter

12.95 **$5 monthly**

- Rugged Die-cast Horn
- Includes Crossover Network
- "L" Pad Balance Control

The Nova T-10 adds new brilliance to your present speaker. Extends and improves frequency range from 5,000 to 18,000 cps. Brings all the thrill of live music into your living room. Full room dispersion too! Nova T-10's wide angle 120° sound spread adds depth, presence and aural realism throughout the entire listening area. Even improves the mid-range characteristics of most speakers. Perfect woofer-tweeter balance is insured by Nova T-10's "C" type crossover network with long bushing tweeter "L" pad for maintained impedance match. 10 watts. Size: 3¼ dia. x 3" deep. Can be used in 8Ω or 16Ω two-way systems simply by connecting to the woofer. Then sit back and listen to your favorite music. You'll forget your speaker system. You'll be aware only of the music around you.
40K90L285, Nova T-10, Ship. wt. 3 lbs..............$5 Monthly, Net 12.95

REALISTIC Choose From These Matched Components

Radio Shack Approved Assure

Combine the Nova T-10 With a Fine Nova Speaker!

Nova T-10 and Nova 112

Total regular value—$31.90! Enjoy full range 40-18,000 cps with this 2 way speaker system: T-10 with high compliance, dual-cone 12" Nova 112. Handles 10 watts. 16Ω. (P. 101 for desc.
40K1028, Sh. wt. 10 lbs.......Net 28.95

Nova T-10 and Nova 3

Total regular value—$29.90! High efficiency Nova 38" speaker gives low rich bass from 45 cps: T-10 extends range to silky 18,000 cps. Unforgettable in combination. 8Ω. Handles 10 watts.
40K1029, Sh. wt. 8½ lbs.....Net 27.95

Nova T-10 and Nova 108

Total regular value—$21.90! A true hig fidelity two-way speaker system at unbelievable price. T-10 and dual-co 8" low-distortion Nova 108 produce ri 50-18,000 cps. 8Ω. Handles 10 watts.
40K1024, Sh. wt. 6½ lbs......Net 17.9

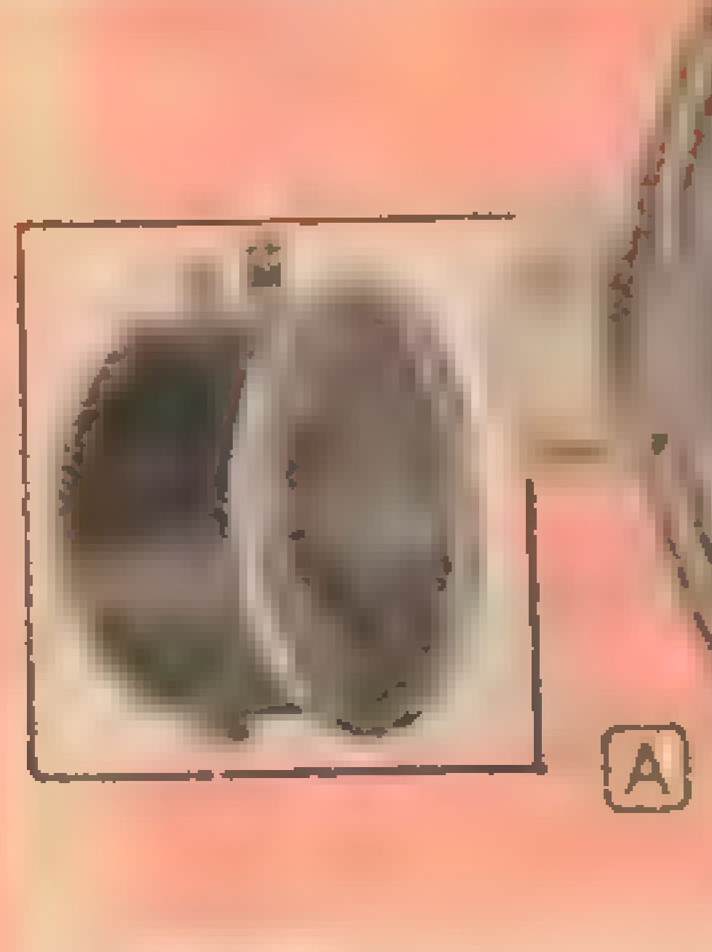
Startling Values With NOVA Speaker Combinations!

REALISTIC Nova 6 Hi-Fi Tweeter

5.95 **$5 monthly**

- 3,000-17,000 cps
- "C" Type Crossover
- Wide Dispersion
- Hard Cone Radiator

Ideal for the new, compact systems. Extends "highs" and reinforces mid-range of most woofers. Built-in crossover; imped. 8Ω; handles 10 watts. Color-coded, solderless, universal terminals for quick, easy connection. Only 5" dia. x 3" deep.
40K90LX379, Nova 6, Sh. wt. 3 lbs.......$5 Mo., Net 5.95
40K90LX379-2, Sh. wt. 6 lbs., 2 Nova 6 tweeters......11.00


A

B

Nova 6 Tweeter and Nova 108 8" Speake

A Total regular value—$14.90! Puts high fidelity speaker syste within the reach of anyone. Buy two for stereo. Full 5 17,000 cps. 8Ω, Handles 10 watts.
40K1030, Ship. wt. 6½ lbs..................$5 Mo., Net 11.4

Nova 6 Tweeter and REALISTIC 12" Woofe

B Total regular value—$23.90! Get low, vibrant bass, smoo mid-range and crystal clear high frequencies with th sensational system. Many features of much higher pric systems. 40-17,000 cps. 8Ω, Handles 10 watts.
40K1031, Ship. wt. 10¾ lbs..................$5 Mo., Net 21.9

ɪsᴛɪc
Tweeter

cast Horn
ossover Network
ance Control

peaker. Extends and Brings all the thrill on too! Nova T-10's and aural realism he mid-range char- lance is insured by ushing tweeter "L" Size: 3¼ dia. x 3" ply by connecting to music. You'll forget around you.
Monthly, Net 12.95

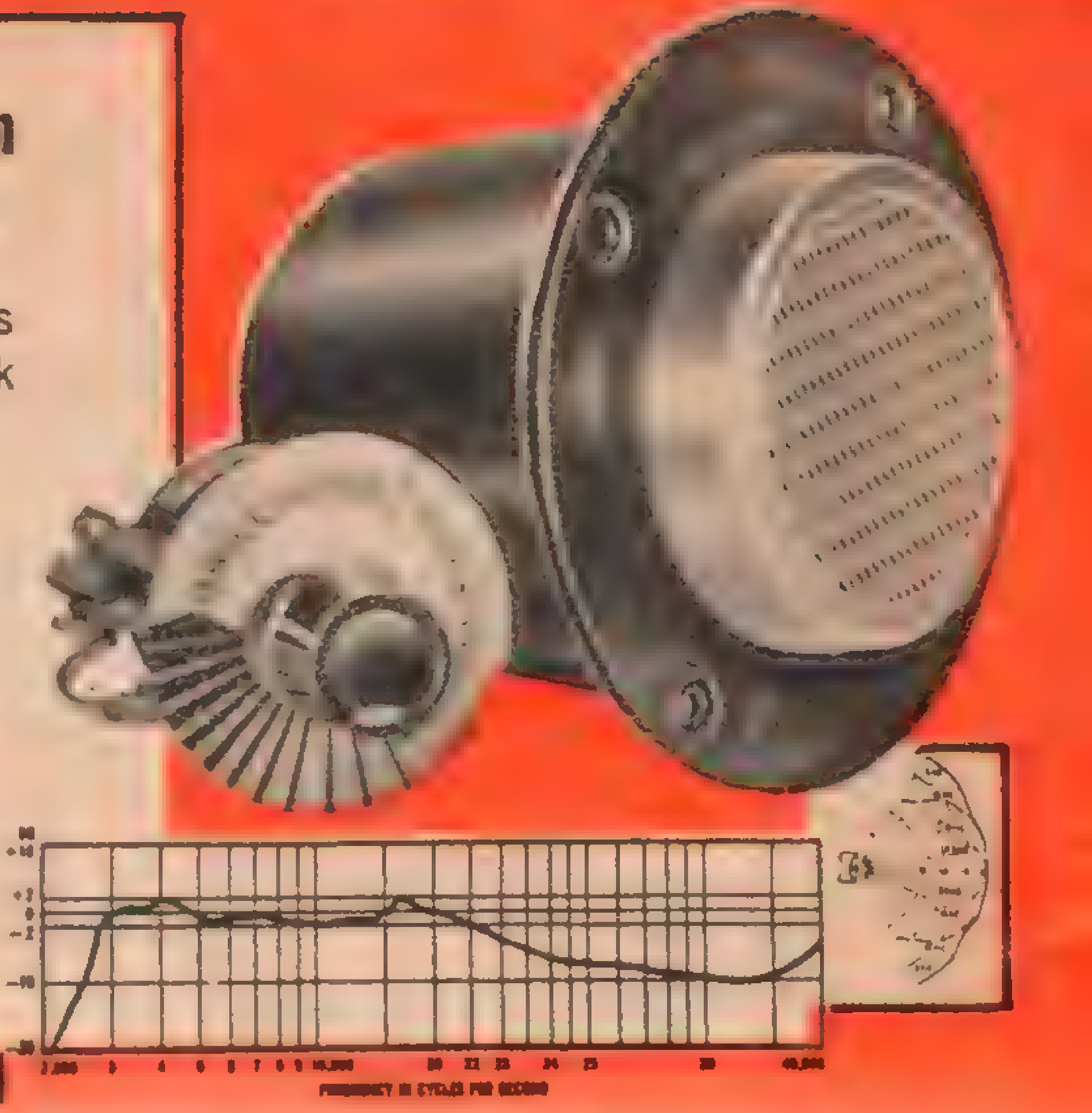
ectacular REALISTIC Sphericon
per Tweeter Unequalled in Performance

19.95 $5 monthly

- Freq. Resp. 3000 to Beyond 40,000 cps
- Built-in 3000 Cycle Crossover Network
- Uniform 120° Sound Dispersion

phericon Super Tweeter, built by a famous American manu- for Radio Shack, features a domed phenolic diaphragm and sphere that provide distortion-free response and wide-disper- Wide sound range brings into play the harmonics necessary for und reproduction. Wide-angle dispersion means equal distribu- direct and reflected sound throughout your music room—ap- ating concert hall realism. Incredibly true musical reproduction your records or tape; clarity and brilliance you never thought . Ideal for use in treble range of multi-speaker systems and to range of existing speakers. Crossover network and brilliance assure perfect balance. Handles 30 watts power. For use in 4 or ms.

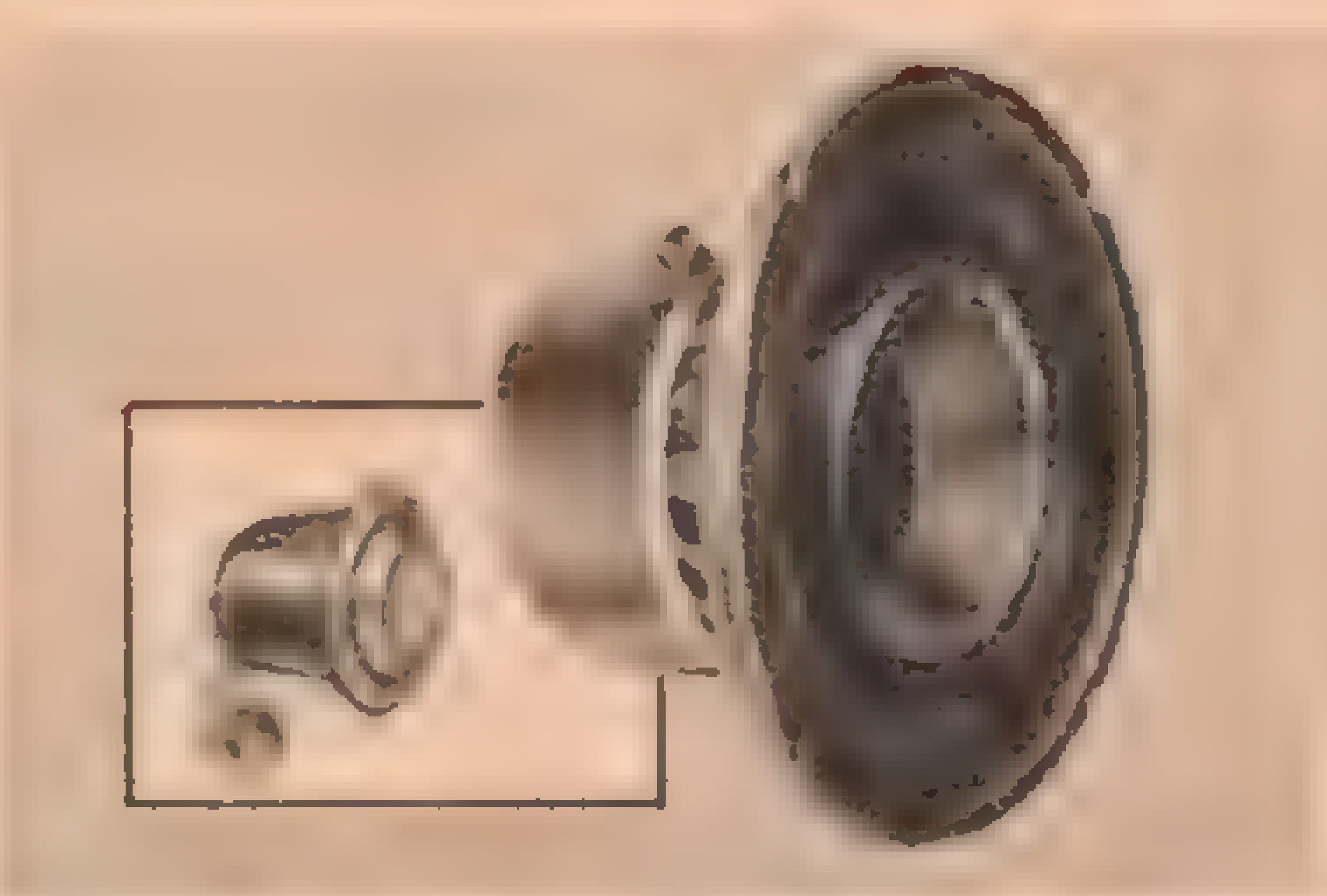
090, Ship. wt. 3½ lbs......................$5 Monthly, Net 19.95



Component r YOUR Custom Hi-Fi System

REALISTIC

al Hi h Fidelity Listening



Sphericon Tweeter and Nova Speaker Combinations

and Nova 108

e—$21.90! A true speaker system at e. T-10 and dual- Nova 108 produce . Handles 10 watts.
6½ lbs......Net 17.

hericon and Nova 112

regular value—$38.90! High com- , dual cone 12" Nova 112 gives cps; spectacular Sphericon pro- gnificent highs to 40,000 cps. 20 watt capacity.16Ω.
, Sh. wt. 10½ lbs.....Net 35.95

Sphericon and Nova 3

Total regular value—$37.90! Wide dispersion sound, deep, powerful bass, smooth performance throughout entire freq. range 45-40,000 cps; Handles 25 watts. For the man who wants powerful, radiated sound. 8Ω.
40K1019, Sh. wt. 9 lbs........Net 34.95

Sphericon and Nova 108

Total regular value—$28.90! Balanced, high efficiency components for use with any amplifier. Adds new realism to records, tape, tuner, etc. 50-40,000 cps. Handles 10 watts. 8Ω.
40K1020, Sh. wt. 7 lbs........Net 26.95

ons!

Thrilling Sound With These Speaker Combinations

108 8" Speak

h fidelity speaker sys two for stereo. Full
.......$5 Mo., Net 11.

STIC 12" Woof

w, vibrant bass, sm h frequencies with of much higher pr 0 watts.
.......$5 Mo., Net 21.

REALISTIC 12" Woofer

A real woofer value—ideal for 2 or 3 way speaker systems. Freq. resp. 40-5000 cps. Handles 15 watts audio power. Heavy 1 lb. magnet. 2" voice coil. Imped. 8 ohms. Color-coded screw-type terminals. Perfect for new set or modernizing older systems. Sh. wt. 7 lbs.
31CX085, $5 Mo....Net 17.95

REALISTIC 15" Woofer

Another top woofer value! Efficient low-frequency woofer with features usually found in higher-priced speakers. Freq. resp. 30- cps. 1 lb. magnet. 2" voice ped. 8Ω. Handles 20 audio power. Color-coded terminals. Ideal for new or replacement. Sh. wt. lbs.
CX086, $5 Mo....Net 20.95

REALISTIC
C

REALISTIC
D

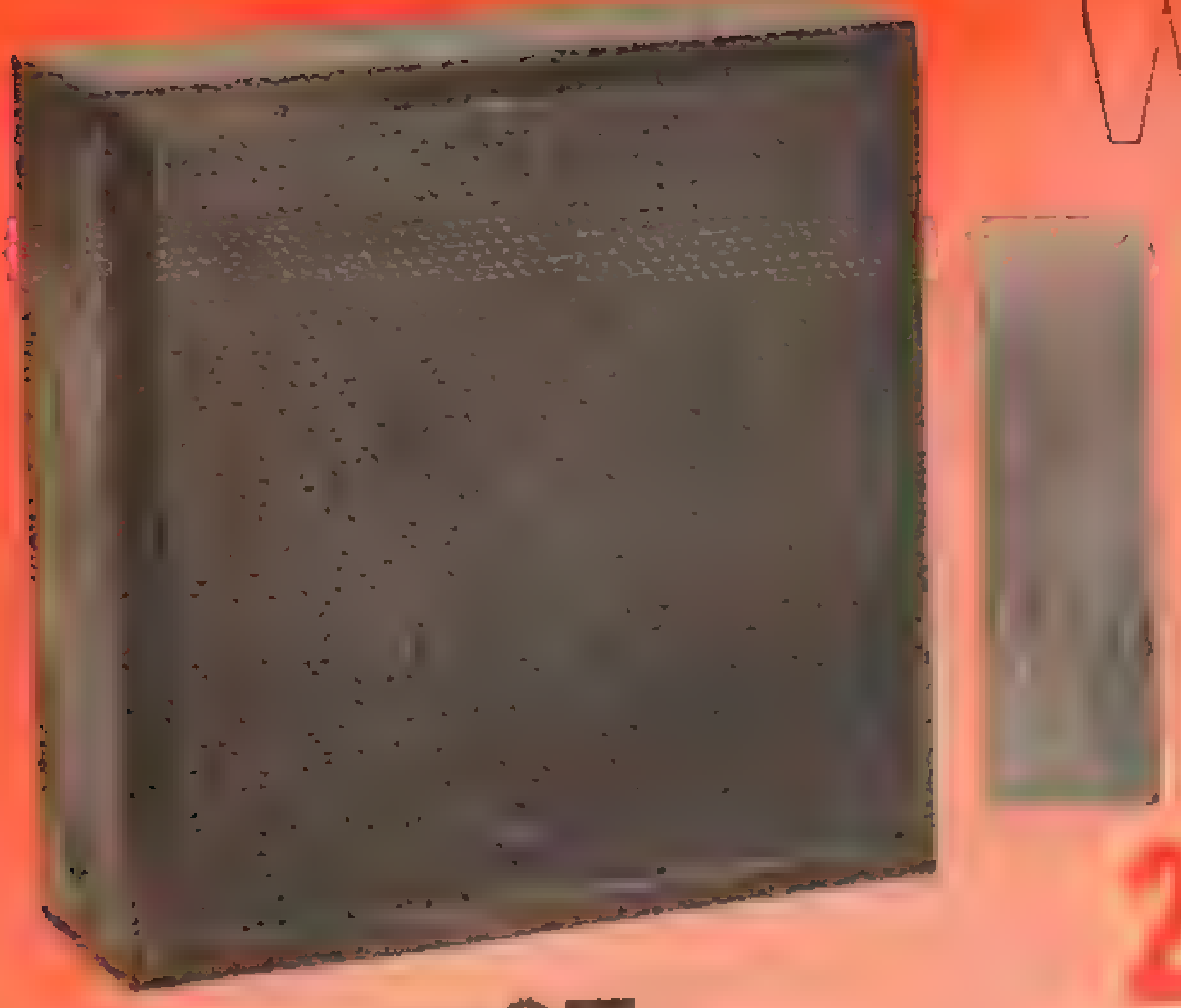
Sphericon Tweeter and 12" Woofer

Ⓒ Total regular value—$37.90! You pay only $35.95!! This system would be almost impossible to duplicate at twice the price. Wide range: 40-40,000 cps. Wide dispersion: full 120°. Handles 15 watts. 8Ω.
40K1032, Ship. wt. 11¼ lbs................$5 Mo., Net 35.95

Sphericon Tweeter and 15" Woofer

Ⓓ Total regular value—$40.90! You pay only $37.95!! You'll bring the concert hall right into your music room with this thrilling two way speaker system. And at a price that will thrill you too. 30-40,000 cps. Handles 20 watts. 8Ω.
40K1033, Ship. wt. 14 lbs.................$5 Mo., Net 37.95

REALISTIC Speaker Enclosures



New Thin Size!
6″ Deep x16x16⅜″

28^{00}

$5 monthly

2 FOR 55^{00}

Silhouette Enclosure

New Realistic enclosure features ultra-slim construction. Rugged ¾″ wood, (for minimum vibration) with high quality hand rubbed walnut veneer. Luxurious low gloss, satin smooth, oil finish, easily blends with any modern decor. Special tuned ports for full rich, deep, bass. Mtg. hardware incl. 6x16x16⅜″.
41K1006M, Ship. wt. 15 lbs....$5 Monthly, Net 28.00, 2 for 55.00

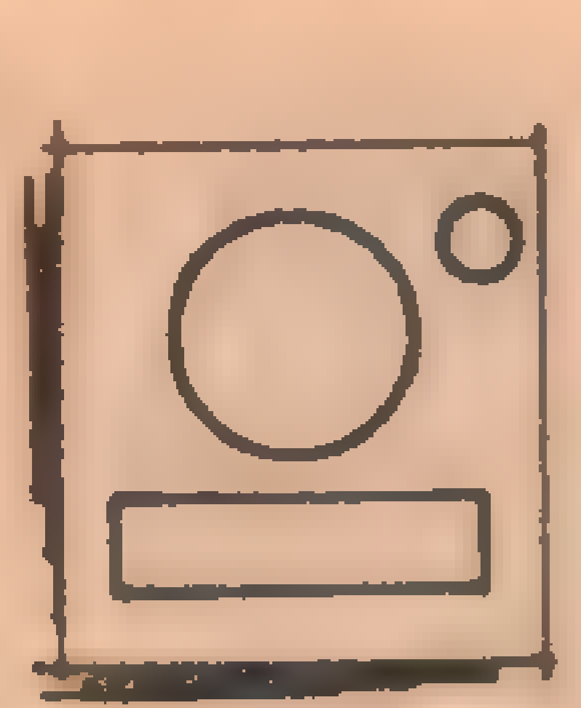
Console Enclosure

44^{50} $5 monthly

- Handsome Oiled Walnut Finish
- Four 15″ or 12″ Speakers

Handsome console enclosure, finished in low gloss, oiled wal
Baffle includes: 15″ speaker cutout with 12″ adapter; 8″ cut
with 5″ tweeter mounting. Unit is designed to accommodate
efficient speaker systems. Acoustically lined interior.
41K91LX211, Oiled Walnut. Size: 21x16x33″. 40 lbs....Net 44.

40K31CX346, 15″ Woofer G-15R, Ship. wt. 10 lbs.........Net 3
40K31CX347, 8″ Mid-Range GM8J, Ship. wt. 3 lbs..........Net
40K31CX348, 5″ Tweeter, GT5FN, Ship. wt. 1½ lbs........Net
40K31CX349, Crossover Network, Ship. wt. 1¾ lbs.........Net
40K50SX687, Compl. System, w/encl. Ship. wt. 57 lbs.....Net 7



12″ & 15″ Bass Reflex Enclosure

32^{50} $5 monthly

2 for 64^{00}

- Full ¾″ Construction
- Provision For Tweeter Mounting
- Choice of Finish

15″ Bass Reflex enclosure. Includes reducer ring for 12″ speaker mounting. Spe
3½″ hole is provided for the addition of a tweeter. Rugged construction of full
stock to insure vibration-free sound reproduction. Handsome conservative styl
permits custom blend with most any decor. All mounting hardware inclu
27x24x15″. Shipping weight 40 lbs.
41K91LX223, Unfinished ....$5.00 Monthly, 2 for 64.00, Net 32.
41K91LX224, Oiled Walnut ....$5 Monthly, 2 for 79.00 Net 39
41K91LX225, Mahogany ....$5 Monthly, 2 for 79.00 Net 39

12″ Speaker System

64^{95} $5 mo.

- Realistic 12″ Woofer
- Nova T-10 Tweeter

12″ woofer and T-10 tweeter with enclosure. Ship. wt. 50¾ lbs.
41K1010L, Mahogany...$5 Mo., Net 64.95
41K1011L, Oil Walnut..........Net 64.95

15″ Speaker System

67^{95} $5 mo.

- Realistic 15″ Woofer
- Nova T-10 Tweeter

Big 15″ woofer and T-10 tweeter in handsome enclosure. Wt. 53½ lbs.
41K1012L, Mahogany...$5 Mo., Net 67.95
41K1013L, Oil Walnut..........Net 67.95

Bookshelf Enclosure for 8″ or 12″ Systems

32^{50} 2 FOR 64^{00} $5 monthly

- Bass Reflex Type
- Oiled Walnut Finish
- For 1, 2 and 3 Way Syste

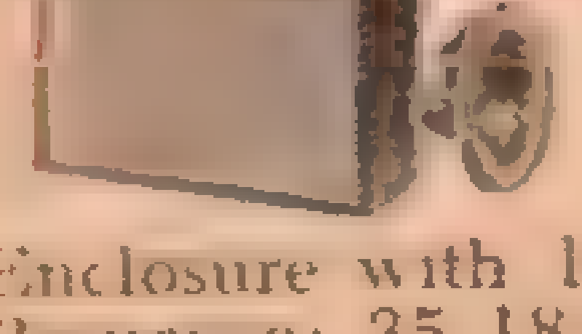
Bass reflex design. Can be used for either 8″ or 12″ speaker. Includes
reducer ring. Handsome finish in smooth, low gloss, hand rubbed
walnut. Contemporary grille cloth in contrasting white and gold. Ex
holes are provided for the installation of a 5″ midrange and 2″ tweeter.
outstanding value for its acoustical design, and attractive appeara
24x14x9½″.
41K1005R, Ship. wt. 25 lbs..........$5.00 Monthly, 2 for 64.00, Net 32.

With Nova 112

45^{00} $5 mo.

Enclosure with 12″ dual cone spkr. Response: 40-14,000 cps.
41K1014R, Wt. 32 lbs....Net 45.00

With Nova 212



57^{00} $5 mo.

Enclosure with 12″ 3-way speaker. Response: 35-18,000 cps.
41K1015R, Wt. 35 lbs....Net 57.00

With Nova 312

75^{00} $5 mo.

Enclosure with 3-way 12″ speake
Response: 35-20,000 cps.
41K1016R, Wt. 39 lbs....Net 75.0

nclosures

nsole
nclosure

50 $5 monthly

andsome Oiled
alnut Finish
our 15″ or 12″
peakers

low gloss, oiled wal
12″ adapter; 8″ cu
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″. 40 lbs....Net 44.

10 lbs..........Net 3
, 3 lbs...........Net
1½ lbs........Net
1¾ lbs........ Net
wt. 57 lbs.....Net 7

x Enclosure

Construction

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Mounting

of Finish

peaker mounting. Sp
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hly, 2 for 79.00 Net 3
hly, 2 for 79.00 Net 3

er System

alistic 15″ Woofe
va T-10 Tweeter

d T-10 tweeter in
Wt. 53½ lbs.
.$5 Mo., Net 67.95
.............Net 67.95

12″ System

Reflex Type
Walnut Finish
2 and 3 Way Syst

12″ speaker. Include
gloss, hand rubbed
white and gold.
range and 2″ tweeter.
d attractive appear

2 for 64.00, Net 32.

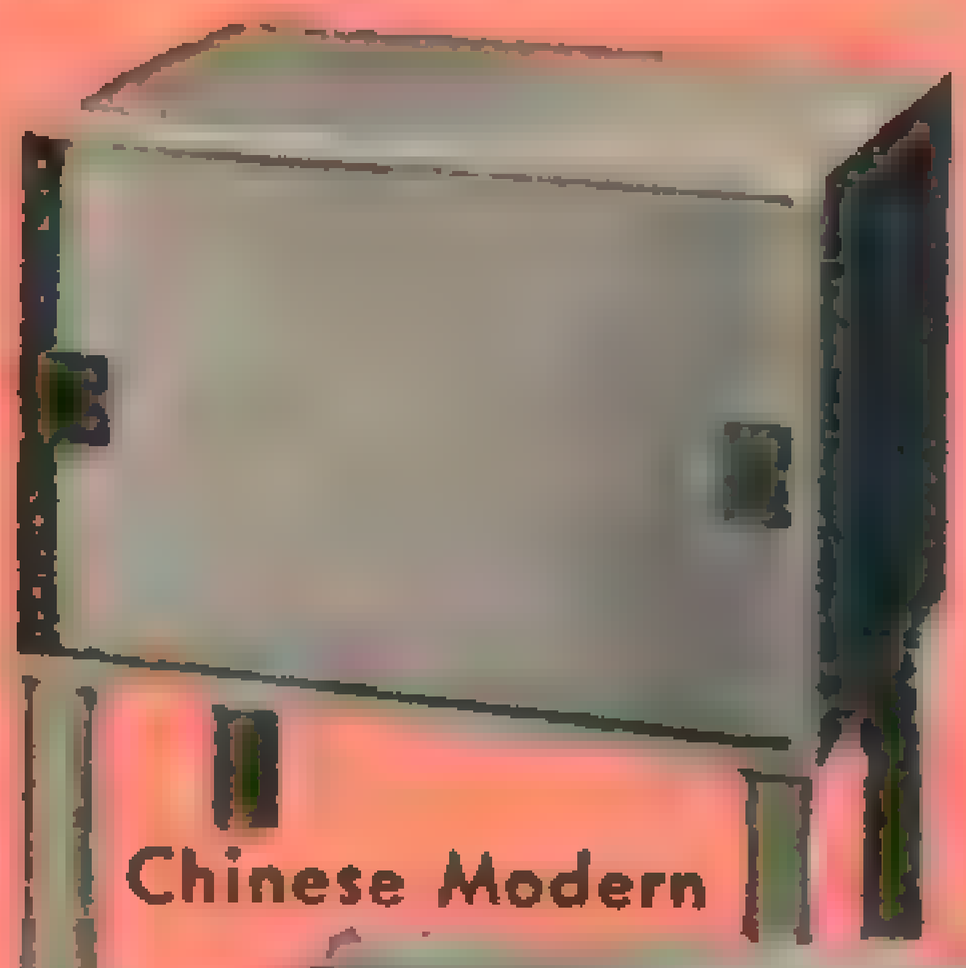
With Nova 312

75⁰⁰ $5 mo.

th 3-way 12″ speake
-20,000 cps.
. 39 lbs....Net 75.0

Low Priced Record Cabinets

Contemporary



Chinese Modern

Early American

Choice of Three Decorator Styles

16⁹⁵ $5 monthly

Decorator Styled Contemporary

cabinet will hold over 120 LP albums. Sturdy ¾″ tion. Both cabinets are handsomely finished and ively trimmed in brass. 24x16½x16″.
LX240, Mahogany Finish. Ship. wt. 33 lbs...Net 16.95
LX241, Walnut Finish. Ship. wt. 33 lbs.......Net 16.95

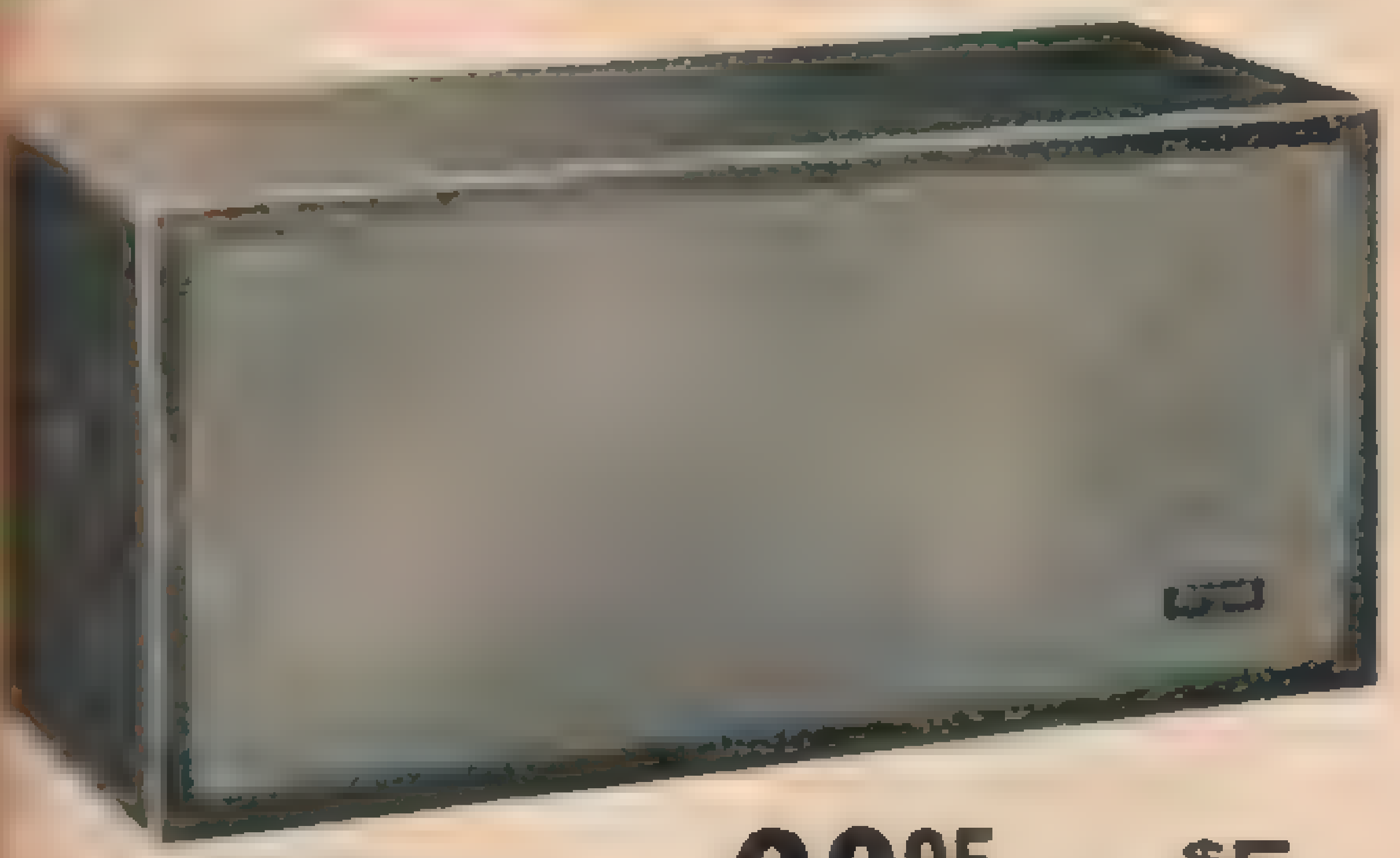
Distinctive Chinese Modern

styling of the Orient has been combined with the in of our own generation to give us Chinese Mod. Handsome cabinet in ebony and contrasting gold. x16″.
LX249, Ship. wt. 33 lbs.......$5 Monthly, Net 16.95

From Our Early American Period

priced record cabinet in Early American styling. quality maple finish is enhanced by the contrasting trim. Holds over 120 LP albums. 24x26½x16″. g weight 33 lbs.
LX244, Maple.................$5 Monthly, Net 16.95

os Oiled Walnut 8″ Enclosure



The Catalina **26⁹⁵** $5 monthly

¾″ walnut veneer, sanded smooth, hand- with 3 applications of oil and wax, for a low satin smooth contemporary finish. Cane-grille modern decors. Includes tuning tubes and in- for matching any speaker. 24x11x10″.
, Ship. wt. 20 lbs.......$5 Monthly, Net 26.95

ith Nova 108

32⁹⁵

wal. encl. Nova spkr. Ship. wt. 23
17R....Net 32.95

With Nova 3

41⁹⁵

Oil walnut encl. with Nova 3 speaker. Ship. wt. 25½ lbs.
41K1018R....Net 41.95

29⁸⁸

2 FOR 58⁰⁰

$5 monthly

Deluxe Record Cabinets

Distinctive Designs! Quality Finish!

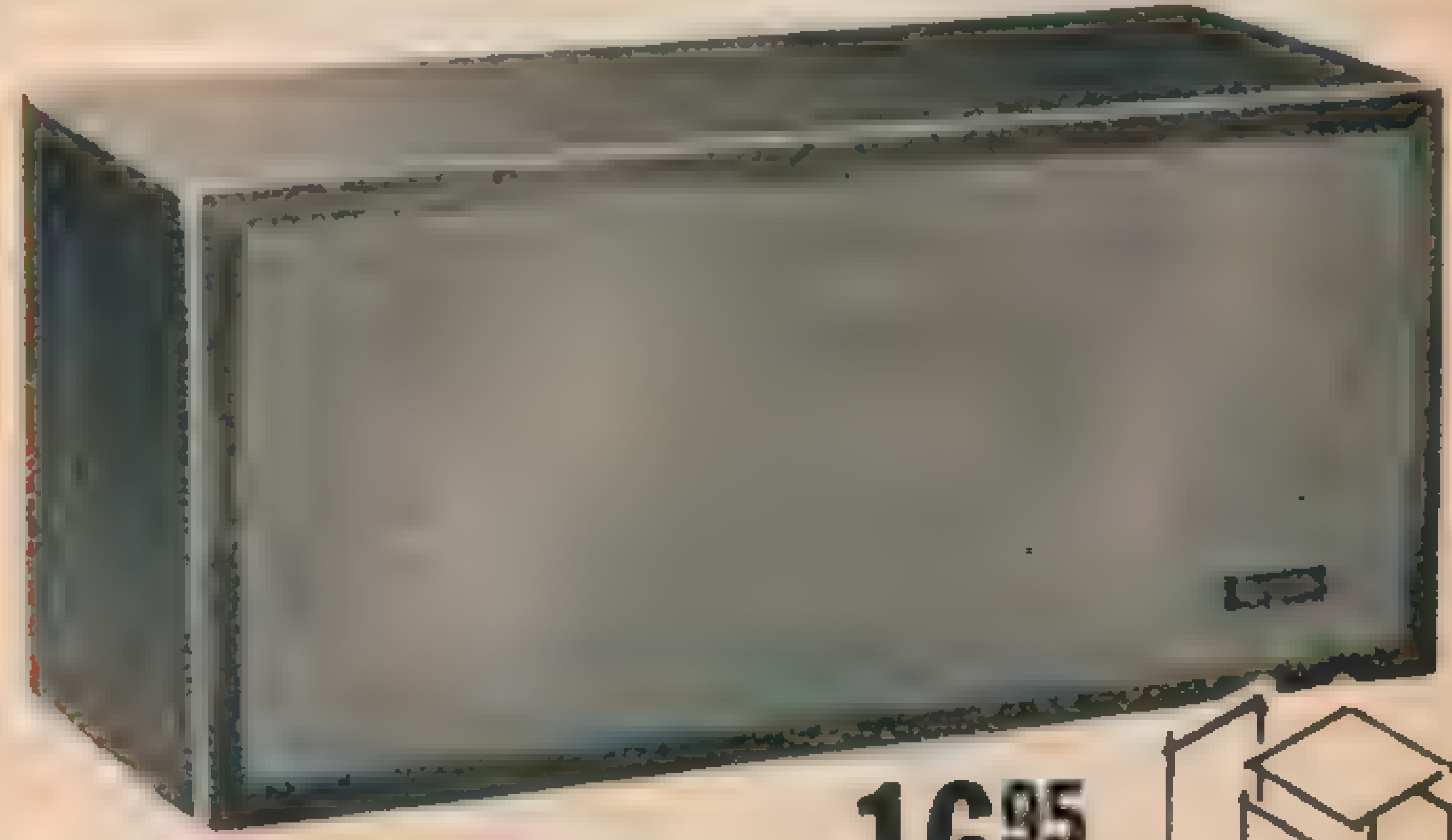
Ⓐ Contemporary

Outstanding for its fine walnut grain, handsome finish . . . and low, low price! Conservatively styled to harmonize with any interior, the model 60 record cabinet measures a full 25½″ wide x 17″ deep and 27″ high. In addition to providing added storage space for your record collection, it serves as a stunning piece of furniture for living room or den.
41K1019R, Ship. wt. 31 lbs..........$5 Monthly, Net 29.88, 2 for 58.00

Ⓑ Our Early American

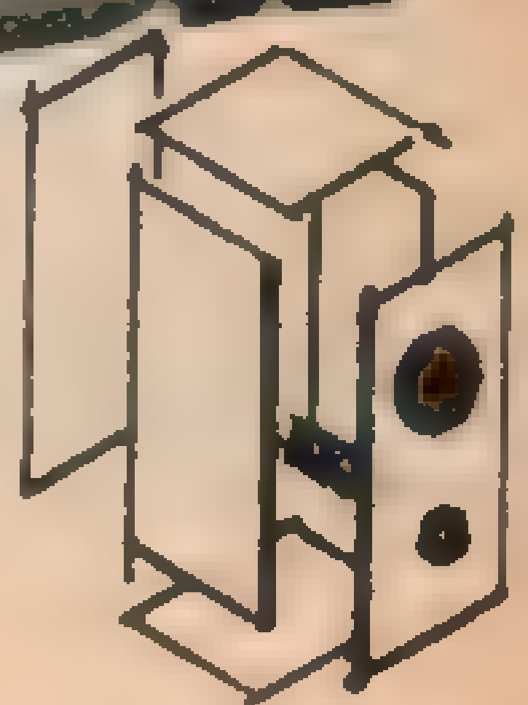
Especially designed for the serious record collector who demands the finest in styling as well as convenience. The model 62 record cabinet features Early American design with Tupelo veneers and Salem Maple finish. Overall dimensions: 25½″W x 17″D x 27″H. This specious cabinet will store your records safely and conveniently.
41K1020R, Ship. wt. 31 lbs..........$5 Monthly, Net 29.88, 2 for 58.00

Argos 8″ & 12″ Unfinished Kits



Easy to Assemble **16⁹⁵**

¾″ white birch 8″ enclosure kit. Simple to build. Just glue 4 corners. Contemporary cane type grille. Everything you need for complete construction. 23x11x9¼″.
41K1007M, Ship. wt. 16 lbs...$5 Mo., Net 16.95
41K1008R, 12″ Kit, Wt. 22 lbs.......Net 24.95



Kit Form

Professional Finishing Kits

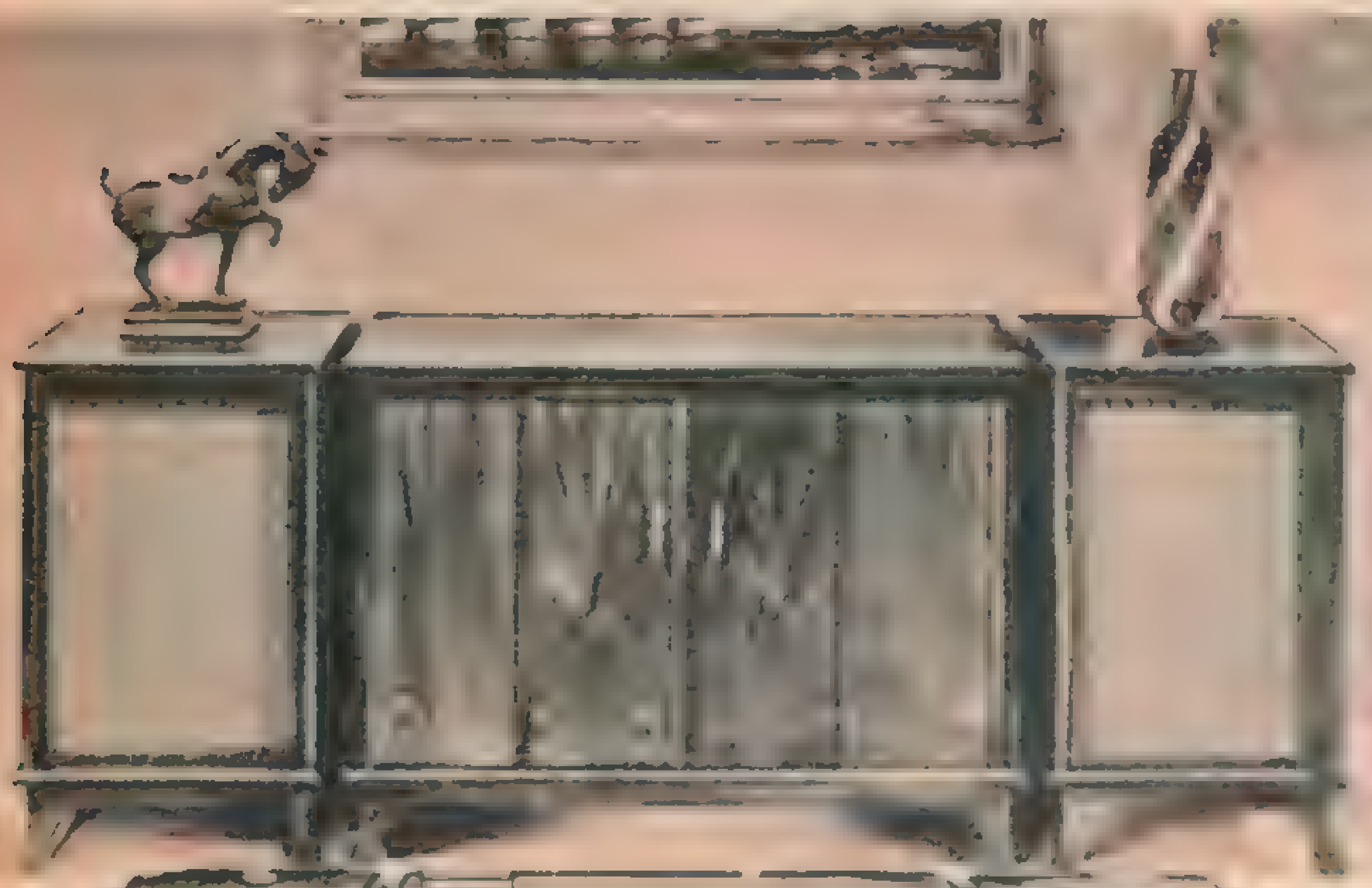
Each kit contains a brush, three sheets of sandpaper; sanding block for better sanding control; can of stain, wood sealer and thinner; 2 cans of varnish. Instructions included.
41K96LX350, Walnut. Ship. wt. 1 lb......................Net 3.49
41K96LX351, Mahogany. Ship. wt. 1 lb......................Net 3.49
41K96LX352, Fruitwood. Ship. wt. 1 lb......................Net 3.49

NO MONEY DOWN SEE PAGES 4-5

Handsomely Styled Acoustical Cabinets for Your

ROCKFORD

For beauty, for acoustical design, for greatest dollar for dollar value, Radio Shack presents a wide selection of high fidelity component cabinets by Rockford... with handsome styling to suit any decor... priced to fit any budget!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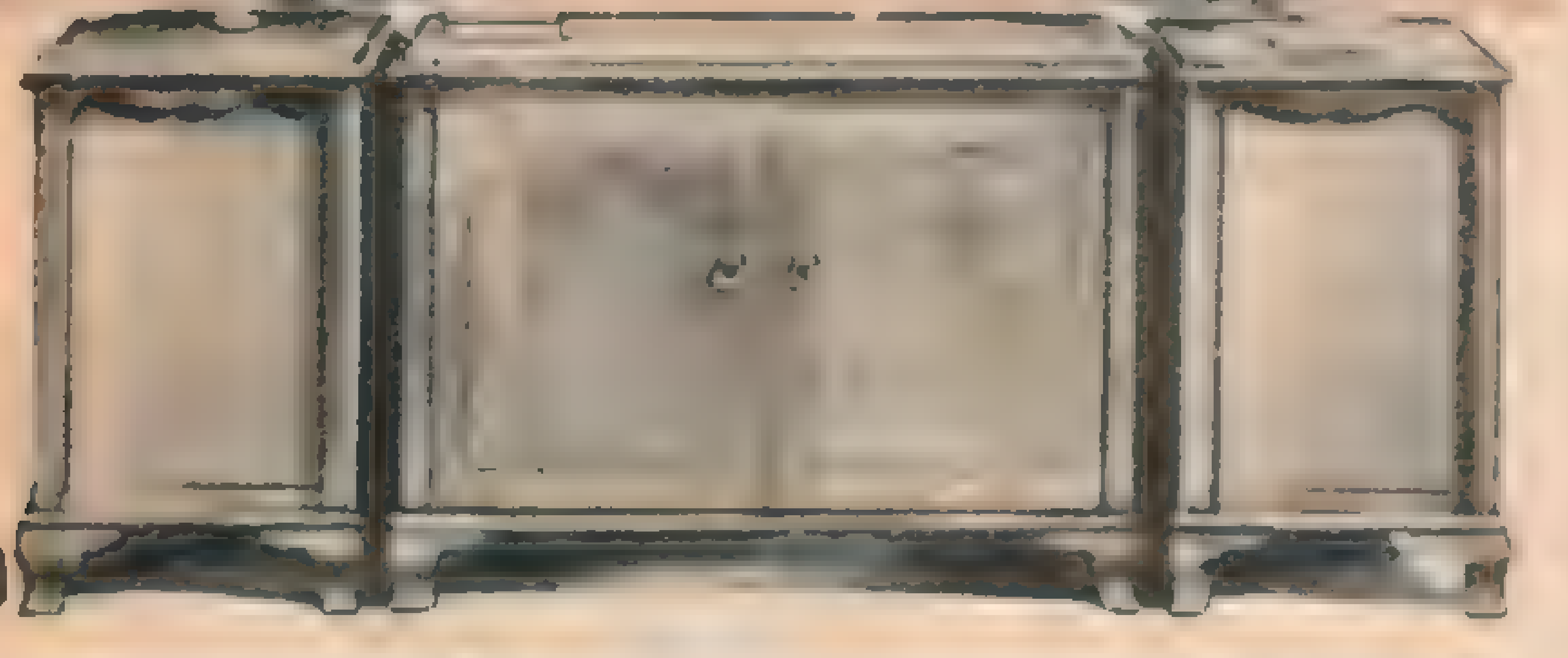
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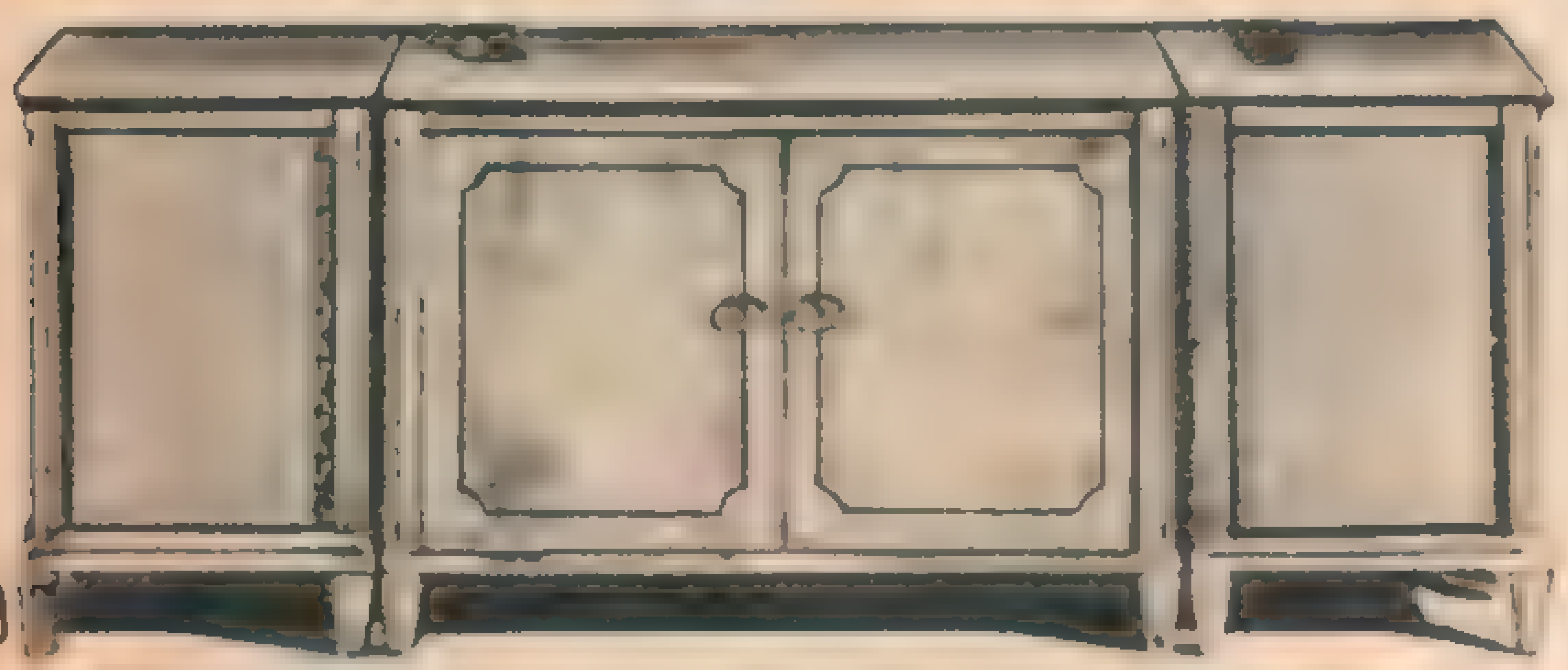
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Each an Enduring Expression o Beauty... Dignity... Good Tast

The name Rockford on equ ment cabinets and speaker closures is your assurance unmatched beauty, convenie and acoustical perfection. E contributes significantly to decor of any room... and at surprisingly moder cost. Professionally designed for individuali sound reproduction to suit your listening pleas *and* your budget. Upper right compartment, w lift top, holds changer, turntable or tape recor Inside dimensions: 14⅝x17¼x6⅝" deep. Lo right compartment has space to store 100 records. Upper left; for amplifier and/or pre-a Size: 17⅝"W x 14½"H. Hinged doors with m netic latches. Overall cabinet size: 38"W x 27¼ x 17"D.

Ⓐ Danish Modern, in Oiled Walnut

41K1001E, Equip. Cabinet, 79 lbs.	$7 Mo., Net 124
41K1002L, Spkr. Encl., 39 lbs.	$5 Mo., Net 64
41K1028E, Ensemble*, 157 lbs.	$14 Mo., Net 23

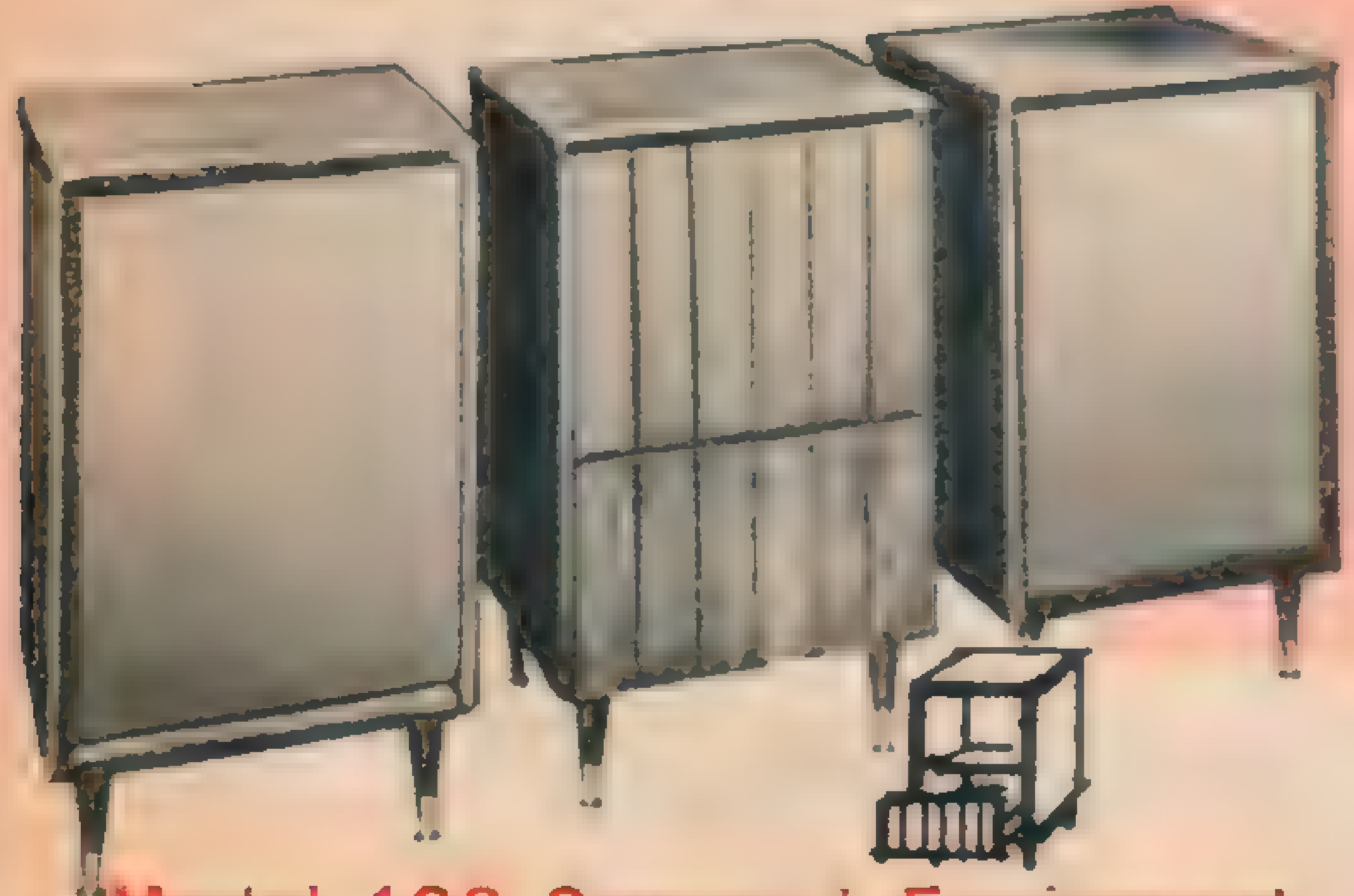
Ⓑ Early American, in Maple

41K1003E, Equip. Cabinet, 79 lbs.	$8 Mo., Net 127
41K1004L, Spkr. Encl., 39 lbs.	$5 Mo., Net 66
41K1029E, Ensemble*, 157 lbs	$14 Mo., Net 244

Ⓒ Italian Provincial

41K33CX983, Fruitwood Cab., 76 lbs.	$7 Mo., Net 11
41K33CX984, Oil. Wal. Cab., 76 lbs.	$7 Mo., Net 11
41K33CX985, Fruitwood Encl., 39 lbs.	$5 Mo., Net 5
41K33CX896, Oil. Wal. Encl., 39 lbs.	$5 Mo., Net 5
41K1030E, Ensemble*, Fruitwood 154 lbs.	$13 Mo., Net 22
41K1031E, Ensemble*, Oil. Wal., 154 lbs.	$13 Mo., Net 227

*Ensemble: includes equipment cabinet and pair of spe enclosures.



Model 120 Compact Equipment Cabinet

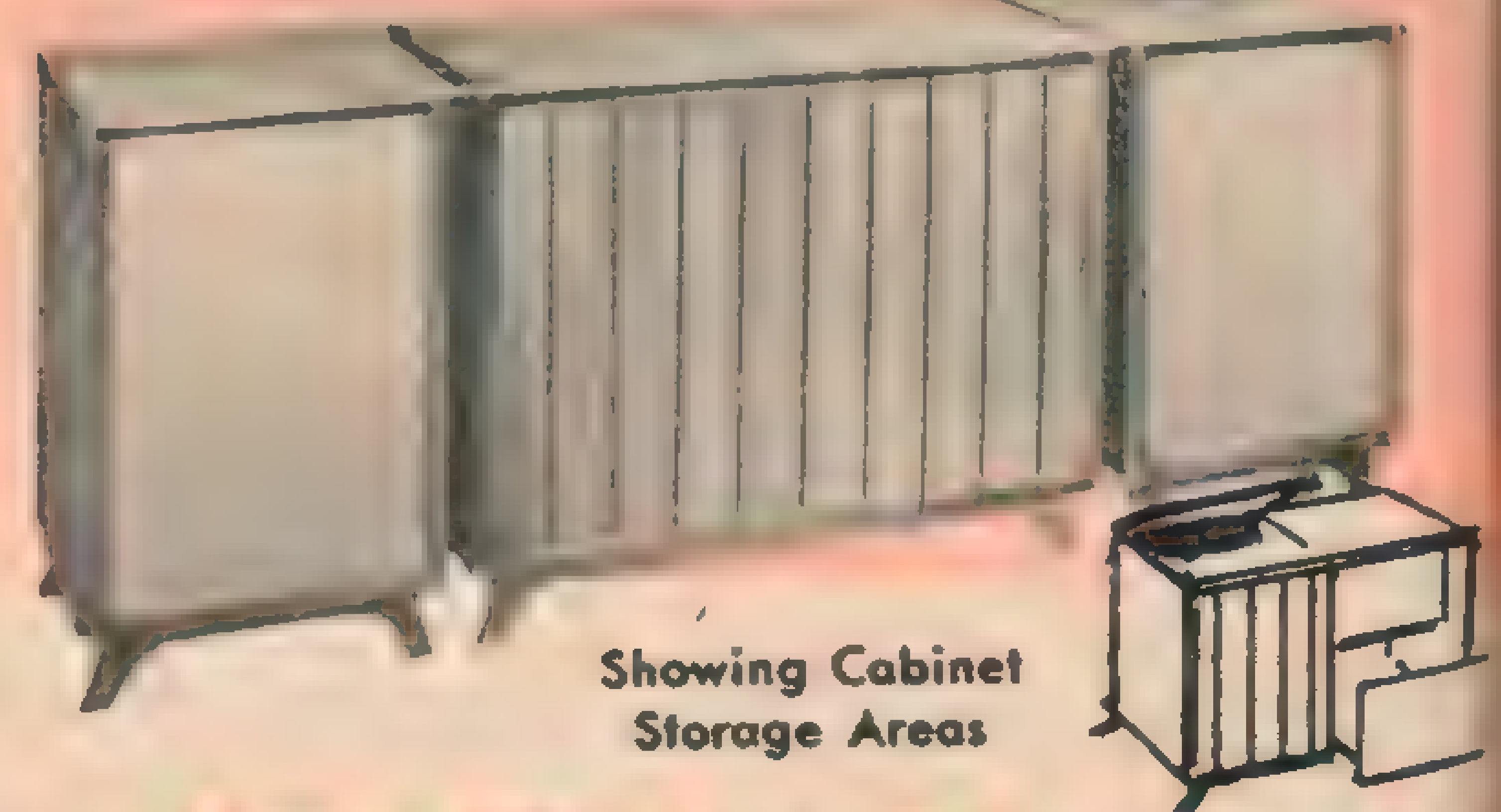
Handsome cabinet houses amplifier and tuner in upper section, changer or turntable in lower roll-out drawer. Overall size: 20x32½x18". Upper section supplied with adjustable shelf. Matching enclosures house speakers up to 15". Adapter for 12" spkrs. included. 20x32½x18". Supplied with modern tapered legs.

Speaker Enclosure	
41K33CX795, Mahog.	Net 59.95
41K33CX794, Oil. W.	Net 59.95

Ship. wt. 50 lbs.

Equipment Cabinet	
41K33CX793, Mahog.	Net 69.95
41K33CX792, Oil. W.	Net 69.95

Ship. wt. 55 lbs.



Model 500 Modern Equipment Cabinets

Richly finished cabinet measures 40"Wx32½"Hx19½"D. top compartment: 16⅝x19⅝x7⅝". Upper right section: 13⅝"; adjustable shelf; blank face panel. Slide-out drawe ample room for any type changer. Stores 150 LP alb Matching enclosure accommodate speakers to 15"; 12" ad

Speaker Enclosure	
41K33CX991, Mahog.	Net 69.95
41K33CX992, Oil. W.	Net 69.95

Ship. wt. 54 lbs.

Equipment Cabine	
41K33CX987, Mahog.	Net 1
41K33CX988, Oil. W.	Net 1

Ship. wt. 118 lbs.

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alnut

........$7 Mo., Net 12
........$5 Mo., Net 6
........$14 Mo., Net 23

........$8 Mo., Net 12
........$5 Mo., Net 6
........$14 Mo., Net 24

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Equipment
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Upper right section:
panel. Slide-out draw
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Equipment Cabin

K33CX987, Mahog. Net
K33CX988, Oil. W. Net
Ship. wt. 118 lbs.

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terior view.

129^{95}

$8 monthly

The Magnificent Model 407 Hi-Fi Equipment Cabinet

center of attraction for both sight and nd! Solid ¾" oiled walnut or oiled teak struction, beautifully finished. 40"Wx "Dx26⅝"H overall, plus 6" legs. Spa- compartments and storage.

n right compartment: 14³⁄₁₆"Hx18⅞"W . Top right: 18⅞"Wx15⁷⁄₁₆"Dx9½"H. 25⅛"Hx16"Dx18⅞"W with 2 ad- ble shelves. Wt. 97 lbs.

21E, Walnut........$8 Mo., Net **129.95**
02E, Teak.............$9 Mo., Net 159.95
le: Cabinet & 2 Spkr. Enclosures;
32E, Walnut, 195 lbs..$13 Mo., Net 229.95
33E, Teak, 195 lbs.....$16 Mo., Net 309.95

ing 15" enclosure with reducer ring 12" speakers. Same elegant styling, 20"Wx18¾"Dx26⅝"H S wt. 49 lbs

25L, Walnut............$5 Mo., Net 59.95
26L, Teak.............$5 Mo., Net 79.95

ARTIZANS

First choice of music lovers who seek precision craftsmanship, top acoustical design! Priced within reach of all, these striking cabinets blend harmoniously with any interior. Enhance your present sound system with a magnificently grained wood enclosure designed to rigid audio standards!

79^{95}

$5 monthly

View showing interior.

Cabinet Model 404—Ultra-Modern Styling

Acoustically engineered and styled to suit any decor, the Model 404 equipment cabinet is priced remarkably low! Shown above flanked by speaker enclosures described at left. Overall size: 20"Wx18¾"Dx26⅝"H (plus 6" legs). Full lift lid. Turntable area: 18½"Wx15½"Dx9½"H from top of motor board. Component section: 14"Hx16"Dx18½"W with 2 adjustable shelves. Wt. 49 lbs.

41K1023L, Oiled Walnut.................................$5 Monthly, Net **79.95**
41K1024L, Oiled Teak.....................................$6 Monthly, Net 99.95
Ensemble: Equip. Cabinet & 2 Speaker Enclosures (at left);
41K1034E, Oiled Walnut, Sh. wt. 147 lbs......................$11 Monthly, Net 189.95
41K1035E, Oiled Teak, Sh. wt. 147 lbs.........................$14 Monthly, Net 249.95

52^{50}

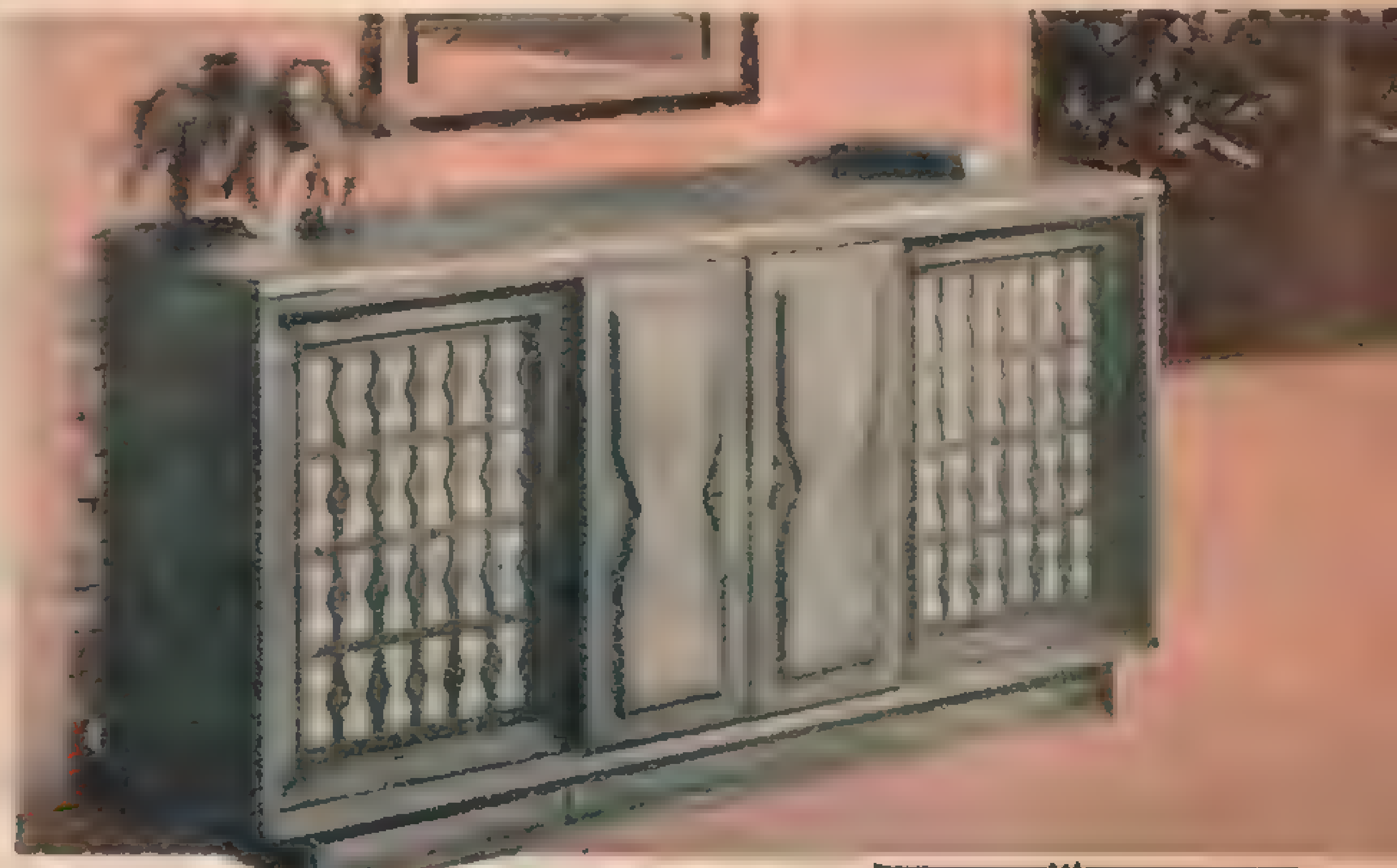
$5 monthly

Equipment Cabinet

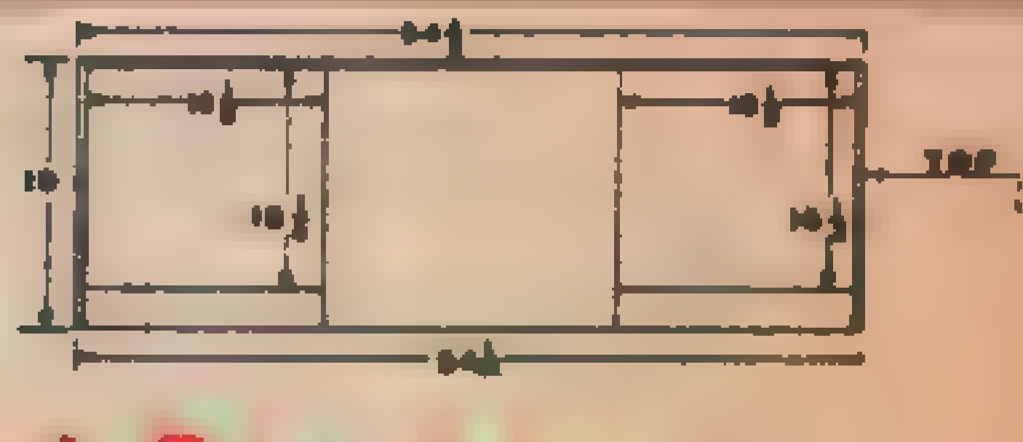
ly styled, durably built; a handsome buy where and space are factors. Tambour doors and cabinet afted of burn-proof, stain-proof Formica-type plastic ng wear and service. Measures a compact 39"Wx x30¼"H on 16" brass legs (supplied). Component ents measure 15¾"Wx13"H, left; 16½"Wx13"H, with adjustable shelf. Ship. wt. 40 lbs.

X115, Mahogany Finish...........$5 Mo., Net **52.50**
121, Oil Wal. Finish.................$5 Mo., Net 57.50
114, Walnut Finish ....$5 Mo., Net 65.00

oth Kits and Wired . . . Check the Index.



149^{95} $9 monthly



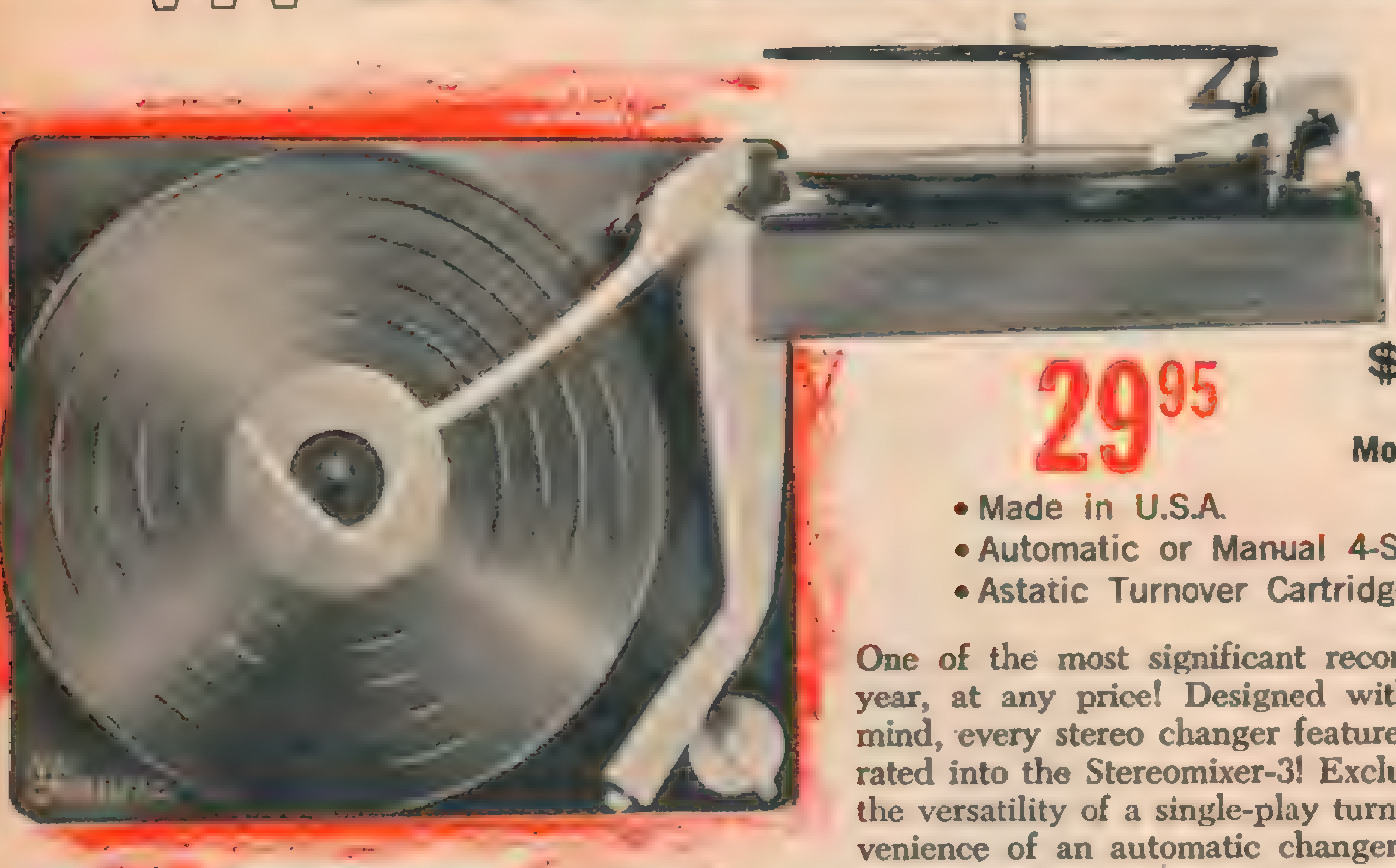
Walnut Cabinet & Dual Speaker Enclosures

Radio Shack proudly presents this magnificent cabinet with dual 12" speaker enclosures. Size overall: 54½x19x30¼". Two compartments 16¼x15¼x9½" plus center drawer, 16½x15½x10½". Sliding doors, lift-lids. Ship. wt. 130 lbs.

41K1027E, Cabinet, 2 Spkr. Encl...................$9 Mo., Net **149.95**

REALISTIC STEREO MIXER 3

NEW Stereo High Fidelity Changer by GLASER STEERS



Intermixes 7, 10, 12" Records in Any Order of Size

29.95 **$5 Monthly**

- Made in U.S.A.
- Automatic or Manual 4-Speed Play
- Astatic Turnover Cartridge

One of the most significant record changers of the year, at any price! Designed with YOUR needs in mind, every stereo changer feature has been incorporated into the Stereomixer-3! Exclusive manual play—the versatility of a single-play turntable with the convenience of an automatic changer. The Repeat Play feature is great for studying languages, learning dance steps, or just hearing your favorite musical passage over and over. Intermix your records in any size sequence. Choose any speed—16, 33, 45, 78 rpm. Mass-balanced tone arm acoustically engineered to eliminate unwanted resonance or coloration. Precision tone arm pivot system assures feather-light tracking with turnover Astatic stereo cartridge. Smooth, quiet power from dynamically balanced, specially designed motor. Low wow, flutter, rumble—comparable to more expensive changers. Clean, honest design—at home in any setting. Size: 11x13⅛x6$^{3}/_{16}$".

42K1001M, Ship. wt. 10 lbs., $5 Monthly..............Net 29.

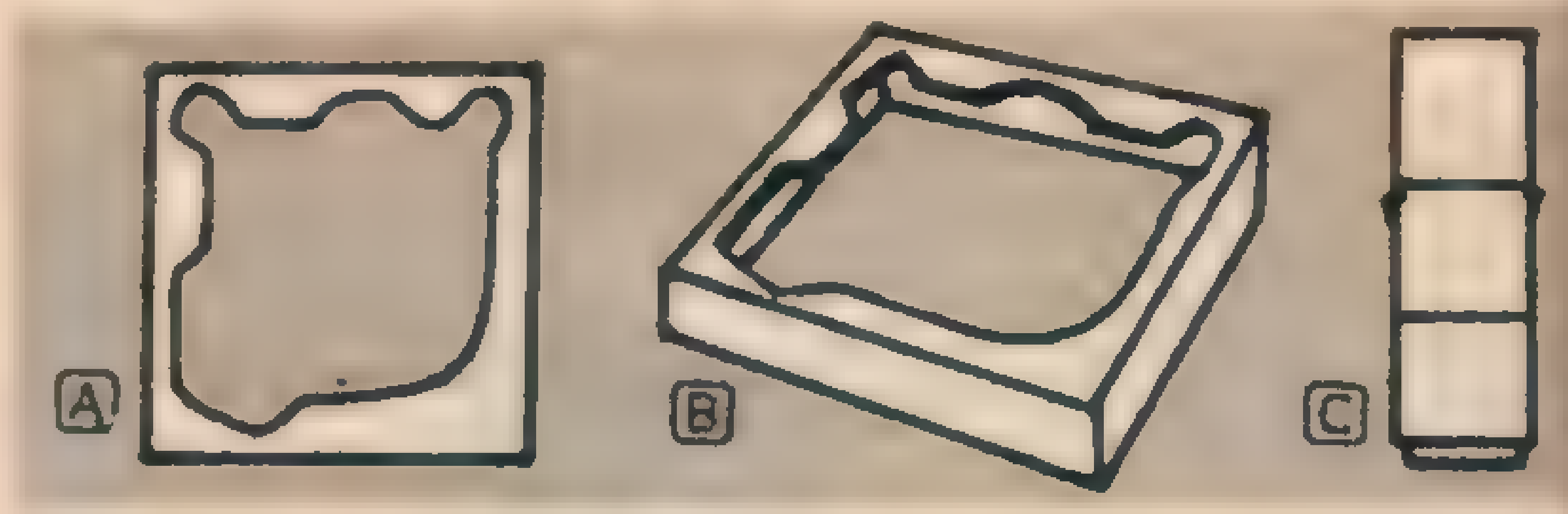
Check These Features

REPEAT PLAY FEATURE. Simply place balance arm at proper detent point and record plays and replays until you stop it. For instruction or just for fun!

SAFETY FEATURES: Jam-proof tone arm mechanism; shock-proof spring suspension; anti-skate device prevents stylus sliding. A child-proof and error-proof changer.

FLICK OF THE KNOB gives automatic play at 16, 33, 45 or 78 rpm. Or choose setting for manual play and set stylus where you want it. Automatic shut-off.

FULL 11" TURNTABLE of precision-built steel sets new standards in accuracy. Foam rubber mat receives record gently, softly on a cushion of air.



Ⓐ 42K1042, Mounting Board, Ship. wt. 1 lb...............Net
Ⓑ 42K1041, Base, Ship. wt. 2 lbs.........................Net
Ⓒ 42K1040, 45 RPM Spindle, Ship. wt. 1 lb...............Net

Fisher-Lincoln Automatic Turn-Over Turntab

249.50

$14 monthly

The ultimate in turntable convenience and versatility. Mode automatically plays BOTH sides of each record or one side o REPEATS one or both sides of record, if desired. Handles t ten records—more than 8 hours of continuous playing t Handles 7", 10", 12" records INTERMIXED and in any quence. 33⅓ and 45 rpm speeds matched to the records or table. Only the record being played revolves, permitting stylus angle and pressure (3 grams) at all times. Studio qu turntable. Two precision motors, one for the turntable and for the record changing mechanism. Electric trip mecha leaves tone arm completely free during play. Records transpo more gently than by hand. No metal touches record. 26¼x14x19".

42K15CX611, Model 60, Sh. wt. 35 lbs. $14 Mo.......Net 249
42K15CX612, Walnut Base, Sh. wt. 8 lbs., $5 Mo..........Net 2

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047M, 14 lbs.

GS-77T and
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al Value $103
You Pay
048M, 14 lbs.

GS-77T and
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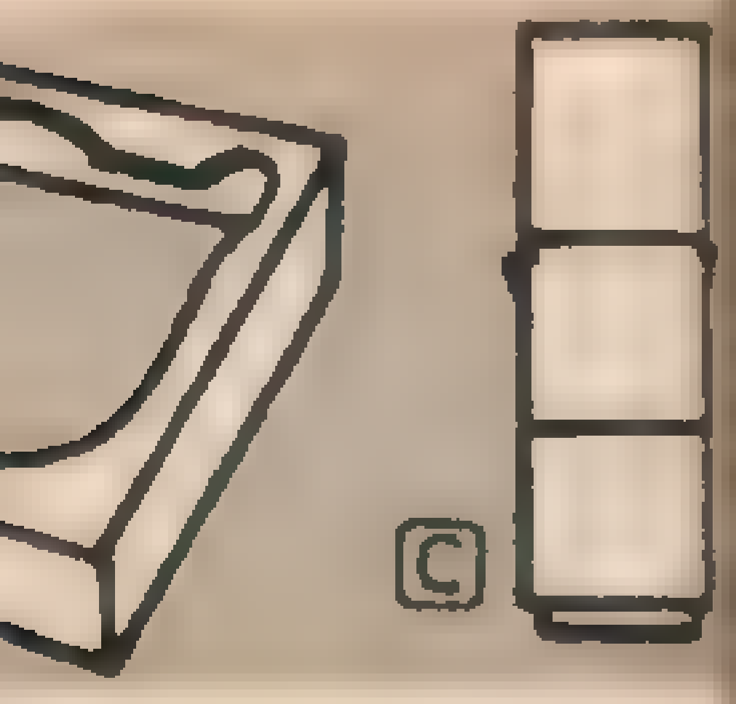

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-Over Turntab

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at all times. Studio q
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etal touches record.

14 Mo.......Net 24
, $5 Mo..........Ne

SAVE On Changer-Cartridge Combinations

77T and Pickering U38/AT

$46.49

Value $106.00

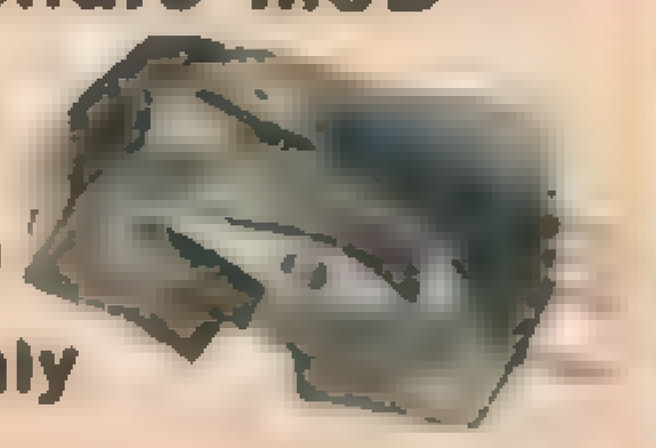
You Pay Only

47M, 14 lbs. $5 Mo...Net **59.51**

GS-77T and Shure M3D

$44.09

Value $103.60



You Pay Only

48M, 14 lbs. $5 Mo...Net **59.51**

GS-77T and Empire 880

$42.49

Value $102.00

You Pay Only

49M, 14 lbs. $5 Mo...Net **59.51**

Glaser-Steers GS-77T Stereo Record Changer

59^{50} **$5 monthly**

- Automatic and Manual Operation at 4-Speeds
- Features "Turntable Pause"
- Intermixes All Record Sizes In Any Sequence

Get gentle record care and enjoy automatic convenience with Glaser-Steers "Turntable Pause." The turntable stops between records, resumes action only after the next record has come into play position and stylus is in lead-in groove of record. Never does one record drop on another that's spinning. No damage to delicate record grooves. Large, professional type 11" turntable. Sturdy-die-cast aluminum tone arm with plug-in head. Rugged 4 pole motor. 13¼x12x8½". Sh. wt. 13 lbs.

42K1043M, 77T., $5 Mo.......Net **59.50**
42K1044, Mtg. Board, 1 lb.........Net 2.40
42KCX860, Base, Wt. 2 lbs..........Net 5.90
42K1040, 45 Spindle, 1 lb.........Net 2.95
42K15C862, Dust Cover, 2 lbs.....Net 9.75

Dual-1006 Custom

united audio

Auto/Manual Turntable

and Record Changer!

79^{95} **$5 monthly**

s as Low as 1½ Grams

buttons give complete control: stop, reject, repeat. Intermixes records in any order. Com- jamproof, foolproof. Suspension of 3¼ lb. 4-pole motor virtu- minates rumble and hum. Self- individual drive gears for each 16, 33, 45, 78 rpm. 1½ gram permits use of the finest stereo es. Built-in stylus pressure gauge. Lock-in cartridge holder for all standard cartridges. (Extra holder included.) Stereo-mono switch improves mono reproduction when using stereo cartridge. Compact, space-saving 1¾x13⅜9".

42K15CX286, 1006, 20 lbs...Net **79.95**

42K1045, Walnut Base, 5 lbs....Net 9.95
42K15C296, 45 rpm Spindle 1 lb. Net 4.80

Dual-1006 and Pickering U38/AT

Save $42.95

Total Value $126.45

You Pay Only

42K1050R, 21 lbs. $5 Mo...Net **$83^{50}$**

Dual-1006 and Dual Cartridge

Save $34.50

Total Value $114.45

You Pay Only

42K1051R, 21 lbs. $5 Mo...Net **$79^{95}$**

Dual-1006 and Empire 880

Save $39.95

Total Value $122.45

You Pay Only

42K1052R, 21 lbs. $5 Mo...Net **$82^{50}$**

ecord and Pickering U38/AT

$27.00

alue $146.00

You Pay Only

22 lbs. $7 Mo ..Net **$119^{00}$**

ecord and M3D

$27.00

lue $143.60

You Pay Only

22 lbs. $7 Mo...Net **$116^{60}$**

d and 880

7.00

$142.00

You Pay Only

22 lbs. $7 Mo...Net **$115^{00}$**

MIRACORD Model 10H Deluxe Stereo Turntable

- Hysteresis Motor
- Balanced Turntable

99^{50} **$6 monthly**

- Transcription Arm
- Manual or Automatic Play
- Feather-Touch Push-Button Controls

Designed to meet today's exacting stereo requirements, Micracord suggests quality in every way—styling, workmanship, attention to details. Heavy, 12" one-piece dynamically balanced turntable. Mass-balanced, precision built transcription arm poised on friction-free bearings. Famous Papst hysteresis motor — the finest obtainable. Flywheel action. Feather touch push-button controls lessen risk of damage to stylus or record. Micracord plays 7, 10, 12" records at 16, 33, 45 or 78 rpm—manually or automatically as you please. It will even repeat a record automatically!

42K15CX223 10 H 21 lbs. $6 Mo. Net **99.50**
42K15CX222, Studio Model ....Net 89.50
42K15CX224, Wal. Base, wt. 4 lbs. Net 9.95
42K15C221, 45 rpm Spindle, 1 lb. Net 5.00
42K1046, Plug-in Head, wt. 1 lb. Net 3.50

orders of Every T ted on Pages 35-46.

Garrard

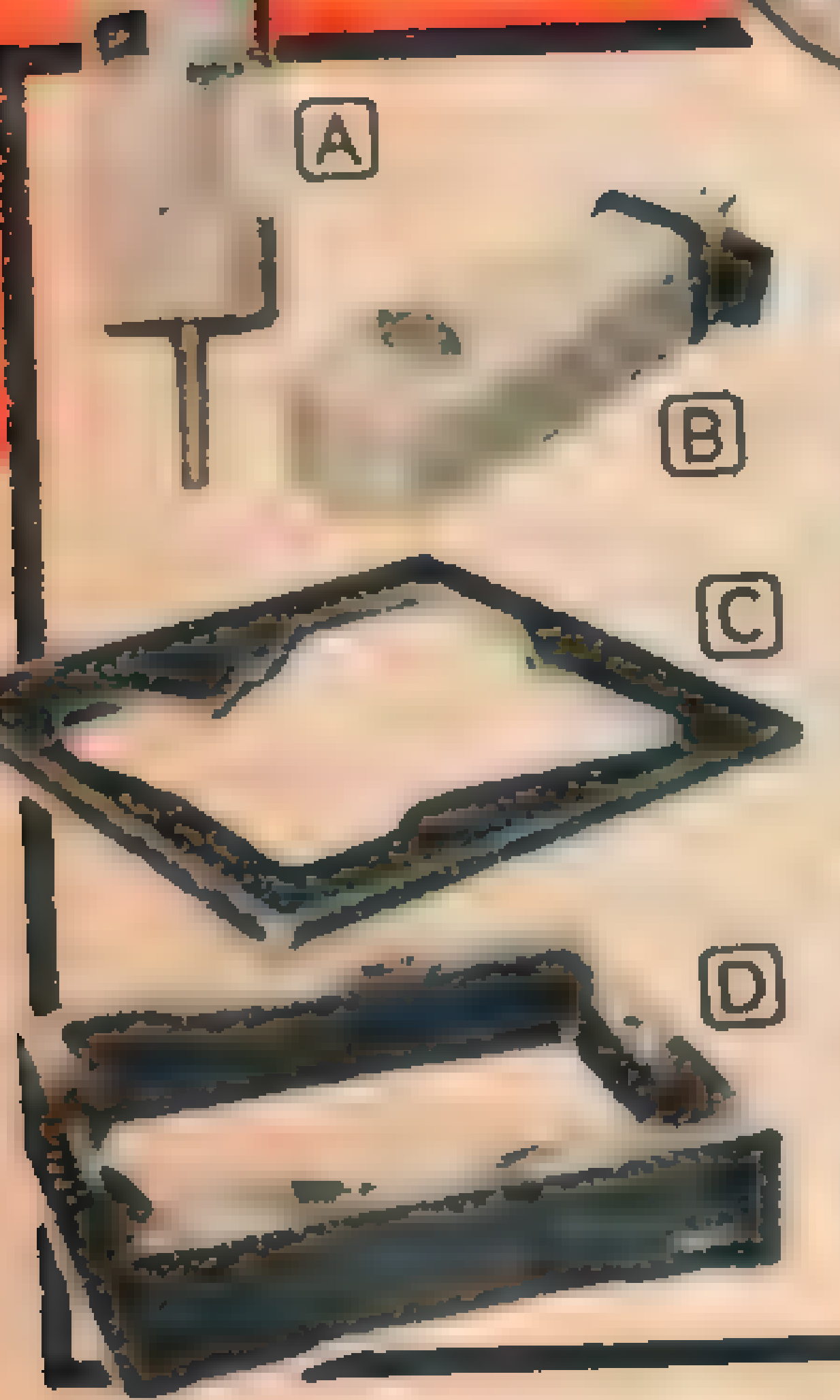
World Famous Record Changers And St

Garrard's Series Type A Automatic Turntable

79⁵⁰ **$5 monthly**

- Dynamically balanced tone arm
- Full-size, 4-speed turntable
- Convenient automatic play

The Garrard Laboratory Series Type A automatic turntable h
long been accepted by the most demanding of audiophiles
the finest music systems. A true, dynamically-balanced a
counterbalanced tone arm with built-in stylus pressure gau
for complete accuracy in tracking force. Equal pressure on t
stereo record grooves eliminates distortion, channel imbalan
record and stylus wear. The unique two-piece 6 pound, balanc
table has a resilient foam barrier to damp out noise and vib
tion. Type A is built around Garrard's special 4-pole shad
motor, completely shielded top and bottom, insuring absence
hum even with the most sensitive magnetic pickups. Garrar
exclusive pusher platform adds the convenience of automa
play without increasing record wear. Rich, new colors—gr
charcoal and chrome. Fully wired for stereo. 100-130 volts,
cycles AC. Dimensions: 16¾x14⅛, 6" above and 2⅛" bel
top of motor board.
42K15CX052, A. Ship. wt. 19 lbs. . . . . $5 Mo., Net 79.5



Garrard Type A Accessories

Ⓐ 45 rpm automatic record spindle (also for 88/II, RC88, RC98). LRS-3
42K15C789, Sh. wt. 1 lb. . . . . Net 3.80

Ⓑ Plug-in head for Type A.
42K15C047, Sh. wt. ½ lb. . . Net 1.50

Ⓒ Mounting boards for Type A. Smooth-sanded, unfinished.
42K15C794, Sh. wt. 1 lb. . . . Net 2.25

Ⓓ Wood bases For Type A and Model 88/II. Sh. wt. 2 lbs. each.
42K15CX797, B8M Mahog. . . . Net 4.95
42K15CX100, B8B Blond. . . . . . Net 4.95
42K15CX101, B8W Walnut. . . . Net 4.95

Garrard "A" Changer and Stereo Cartridge Combinations

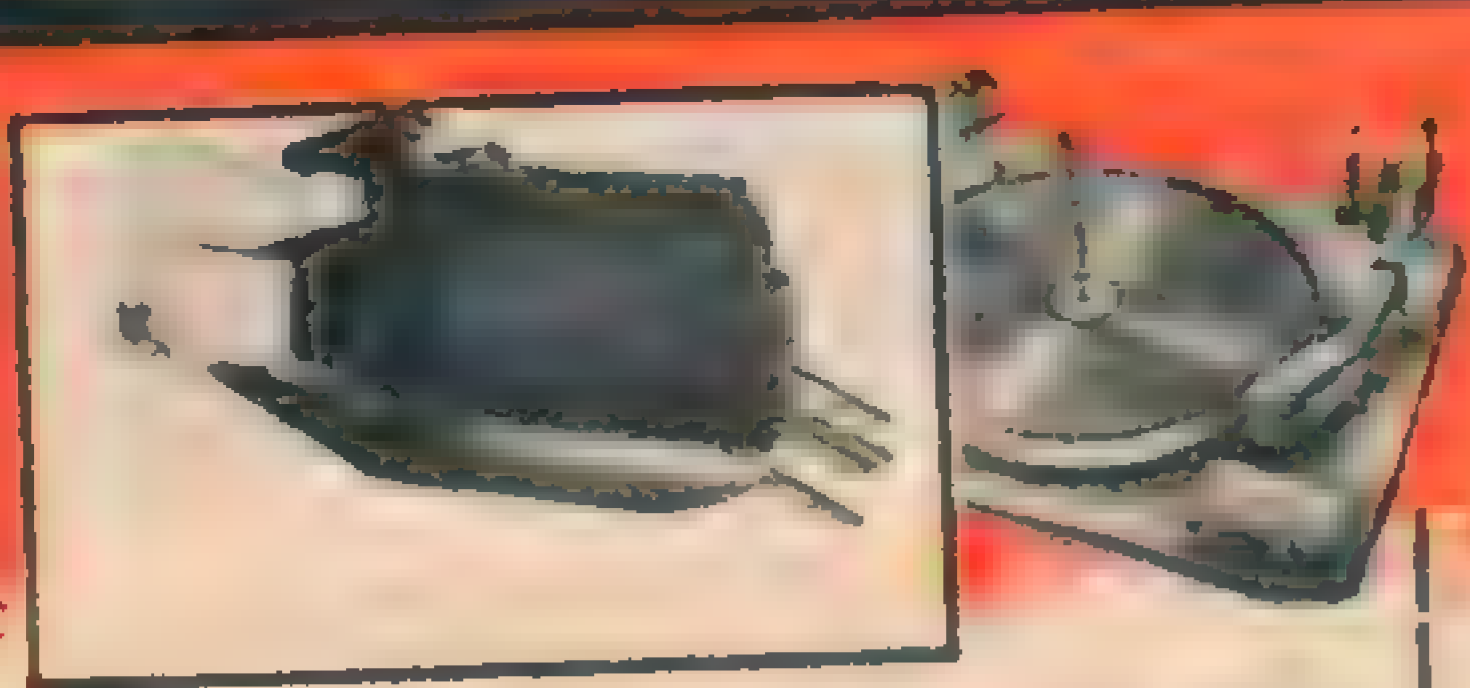
Save 34.50

Garrard Type A Changer
Dual Magnetic Cartridge

Audio Net $114.00

You Pay ONLY **79⁵⁰** $5 monthly

42K1035, Sh. wt. 20 lbs. . . . . Net 79.50



Save 29.84

Garrard Type A Changer
Pickering 380C Cartridge

Audio Net $109.35

You Pay ONLY **79⁵¹** $5 monthly

42K1036, Sh. wt. 20 lbs. . . . . Net 79.51

Save 11.54

Garrard Type A Changer
Sonotone 9TASDV Cartridge

Audio Net $91.05

You Pay ONLY **79⁵¹** $5 monthly

42K1023, Sh. wt. 20 lbs. . . . . Net 79.5

Save 39.00

Garrard Type A Changer
Plus Empire 880 Cartridge

Audio Net $122.00

You Pay ONLY **83⁰⁰** $5 monthly

42K1033, Sh. wt. 20 lbs. . . . . Net 83.00

Save 40.00

Garrard Type A Changer
Plus Shure M3D Cartridge

Audio Net $123.60

You Pay ONLY **83⁶⁰** $5 monthly

42K1034, Sh. wt. 20 lbs. . . . . Net 83.60

Save 42.00

Garrard Type A Changer
Pickering U38/At Cartridge

Audio Net $126.00

You Pay ONLY **84⁰⁰** $5 monthly

42K1024, Sh. wt. 20 lbs. . . . . Net 84.00

Changers And Stereo Cartridge Combinations

Type A
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stylus pressure ga
Equal pressure on
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ereo. 100-130 volts,
above and 2⅛" be
....$5 Mo., Net 79.

ns

11.54
pe A Changer
ASDV Cartridge
Net $91.05
79⁵¹ $5 monthly
20 lbs........Net 79.5

42.00
pe A Changer
38/At Cartridge
Net $126.00
84⁰⁰ $5 monthly
20 lbs........Net 84.0

Special Combination Offers
Garrard AT-6 Turntable!
Choice of Stereo Cartridge!

Empire 880
Garrard AT-6
Audio Net $97.00
You Pay Only
58⁰⁰ $5 mo
42K1038, Wt. 13 lbs.
Net 58.00

Shure M3D
Garrard AT-6
Audio Net 98.60
You Pay Only
62⁰⁰ $5 mo
42K1039, Wt. 13 lbs.
Net 62.00

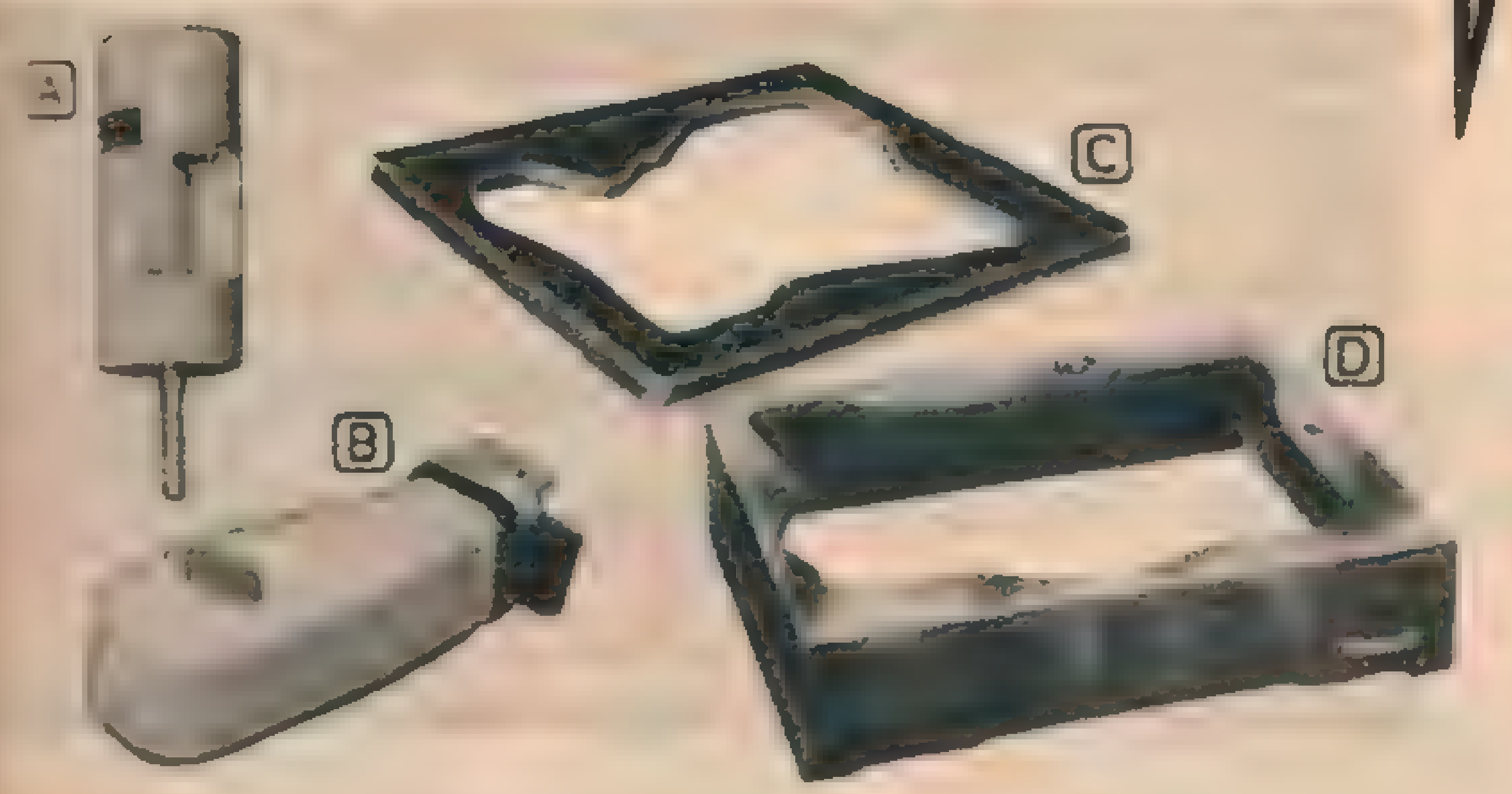
Pickering U38/AT
Garrard AT-6
Audio Net 101.00
You Pay Only
63⁰⁰ $5 mo
42K1037, Wt. 13 lbs.
Net 63.00

AT-6 Automatic Turntable
Magnificent New Design

54⁵⁰ $5 monthly

- Intermixes Records
- Advanced tone arm
- Oversized Turntable

Handsomely dramatic in grey, charcoal and brushed aluminum, this version of Garrard's newest model has been built to deliver the excellent performance required of an automatic turntable, yet it is conveniently compact. New dynamically counterbalanced tone arm with built-in stylus pressure scale. Oversize, heavy, noiseless turntable. Heavy duty 4-pole shaded motor shielded to eliminate hum. 100-130 volts, 60 cycles AC. Size: 15⅝x13⅓; 4⅞ above and 2⅞ below top of motor board.
42K15CX402, AT-6. Sh. wt. 12 lbs.............5$ Mo., Net 54.50



Garrard AT-6, Autoslim Accessories

Ⓐ 45 rpm Automatic Record Spindles
15C788, LRS-6 for AT-6. Sh. wt. 1 lb....................Net 3.80
5C787, LRS-5 for Autoslim. Sh. wt. 1 lb...................Net 3.80

Ⓑ Plug-in Head for AT-6 or Autoslim
15C046, Sh. wt. 1 lb.....................................Net 1.50

Ⓒ Mounting Board for AT-6 or Autoslim
5C357, M-10. Sh. wt. 1 lb................................Net 2.25

Ⓓ Wood Bases for AT-6 or Autoslim
CX356, B10M Mahog. Sh. wt. 2 lbs....................Net 4.95
CX102, B10B Blond. Sh. wt. 2 lbs......................Net 4.95
CX103, B10W Walnut. Sh. wt. 2 lbs....................Net 4.95

Garrard Autoslim/P Intermix Record Changer

39⁵⁰

- Compact unit
- Automatic-Manual
- Unified control panel

The most compact, most economical Garrard automatic changer—new, striking style in grey and silver. Features new tone arm, plug-in head. Extra-sensitive stylus control insures correct tracking pressure. Precision turntable matched to 4 pole motor and rim drive for smooth, accurate speed and quiet operation. 14¼x12½; 4⅜ above and 2⅞ below top of motor board.
42K15CX426, Autoslim. Sh. wt. 9 lbs..........$5 Mo., Net 39.50

Garrard Accessories and Cabinets

Model SPG3 Stylus Pressure Gauge

A new, highly accurate instrument to measure the weight exerted by the stylus upon a record. A necessity for record protection. Use with any stylus or pick-up.
K15C048, SPG-3. Ship. wt. 1 lb.......................Net 2.95

Transparent Vinyl Dust Cover

Attractive, transparent, formed vinyl dust covers to protect your changer. Molded contour fit.
K15C723, DC-3 fits Type A. Sh. wt. 1 lb..............Net 4.95
15C724, DC-4 fits AT-6. Sh. wt. 1 lb..................Net 4.95
15C725, DC-5 fits Autoslim. Sh. wt. 1 lb..............Net 4.95

Tambour Table Model Cabinet

Smart, modern tambour roll-top table cabinet in stain and scuff resistant, walnut-colored Formica to house any Garrard unit. Play records with case open or closed. An innovation in table model style. 15½" deep, 10¼" high, 18" wide.
15C713, TM-1 for Type A. Sh. wt. 25 lbs............Net 34.50
5C714, TM-2, AT-6, Autoslim. Sh. wt. 25 lbs.........Net 34.50
5C715, TM-3, with Uncut Motor Board to mount any Model or Sh. wt. 25 lbs...................................Net 34.50

Ⓐ 2⁹⁵

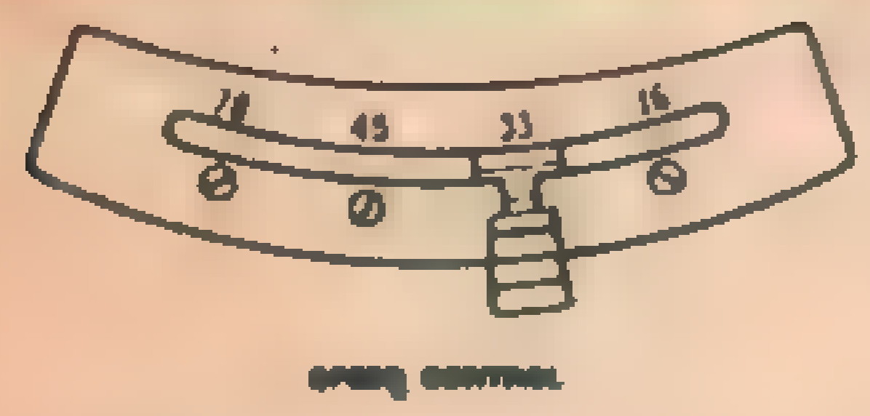
Ⓒ 34⁵⁰

Ⓑ 4⁹⁵

BOGEN

Top Name Stereo Turntables

A Radio Shack Closeout!



Speed Control Dial
By sliding control lever you can vary speed of record from 29 to 86 rpm. Or use "click-in" positions: 16, 33⅓, 45, 78 speeds.

Automatic Cueing
Convenient lever automatically lowers or raises tone arm at point of play on record assuring gentlest possible contact.

Bogen High Fidelity Stereo Turntable—Series B60

39⁹⁵
$5 monthly

- Continuously Variable Speed Control From 29 to 86 rpm
- Automatic Cueing Device Reduces Stylus and Record Wea
- Transcription Tone-Arm

Now you can buy the popular Bogen B60 studio-standa turntable at a big saving. And get the full benefit of Bog professional "know-how." Unique variable speed control h many uses—language study, dancing lessons, matching pi of record to home instrument, speech theraby, etc. Has au matic cueing device. Wow and flutter less than .25%; rum 49db below average recording level. Result—accurate rep duction. The turntable is a full 12", 3¾ lb. formed steel w heavy rubber mat. Heavy duty shielded 4-pole motor for mi mum hum. 115 vac, 60 cycles. Aluminum, professional ty tone-arm deserves special mention because of its ball-bear mounted, lateral and vertical suspensions. Insures best hi fidelity sound with minimum distortion. Reduces record we too! Lock-type plug-in head for ease in interchanging ca ridges. Precise stylus force adjustment. Size: 15¼x13¼" (2 above, 2½" below deck).

42K1002M, B60, Ship. wt. 13¼ lbs. $5 Monthly......Net 39.9

Big Savings On Bogen B60/Cartridge Combinations

B60 with Dual DMS-900 Cartridge

49⁹⁵
$5 monthly

Bogen B60	39.95
DMS-900	34.50
Reg. Value	74.45

You Save 24.50

42K1066M, Sh. wt. 18 lbs. $5 Mo. Net 49.95

B60 with Pickering U38AT

56⁹⁵
$5 monthly

Bogen B60	39.95
U38AT	46.50
Reg. Value	86.45

You Save 29.50

42K1067M, Sh. wt. 18 lbs. $5 Mo. Net 56.95

B60 with Shure M3D Cartridge

54⁹⁵
$5 monthly

Bogen B60	39.9
Shure M3D	44.1
Reg. Value	84.0

You Save 29.

42K1064M, Sh. wt. 18 lbs. $5 Mo. Net 54

Accessories for Bogen Turntable B60

Turntable Base
Sturdily constructed, attractively finished, pre-cut wood base. Walnut.
42K15CX217, 3 lbs...Net 5.25

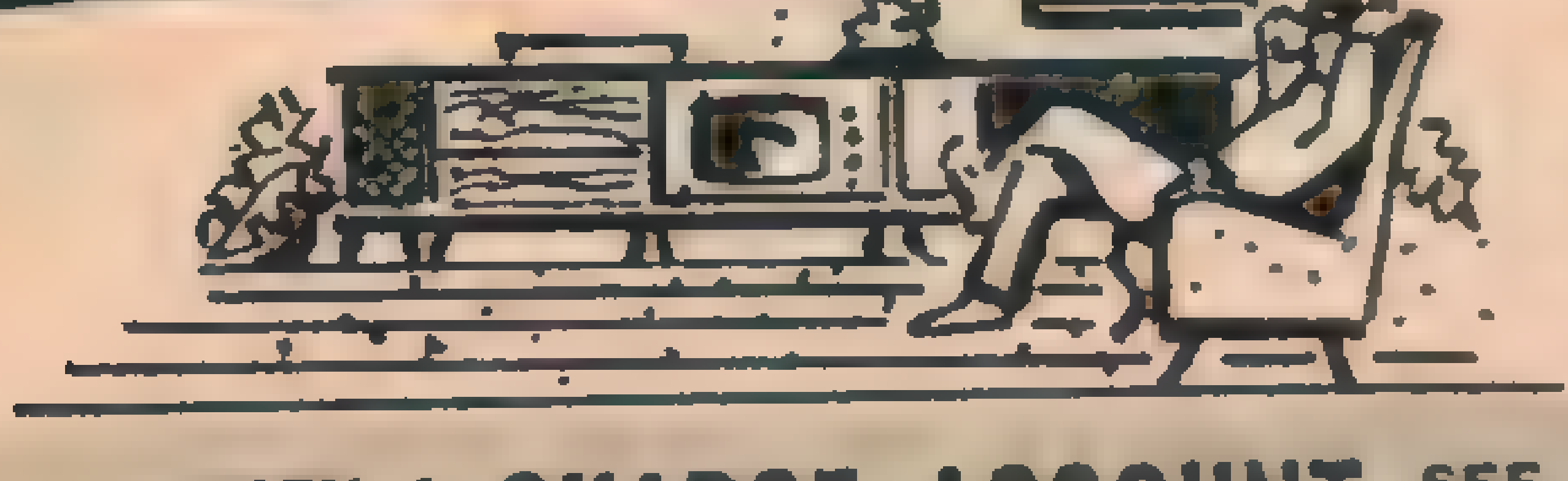
Bogen Dust Guard
Unique plastic cover that protects turntable even during record play!
42K1063, 2 lbs......Net 5.50

Plug-in Head
For fast interchange of ca ridges. Get "spares" now (le cartridge).
42K1065, 1 lb.......Net 4.0

AR INC. New Professional Quality Turntable at an Amazingly Low Price

58⁰⁰
$5 monthly

- Complete With Arm and Base
- Stereo LP Player
- Tone Arm Damping Mechanism



AR has produced a turntable of outstanding qualificatio Meets NARTB specifications for broadcast equipment for wo flutter, rumble and speed accuracy. Balanced 3.3 lb. machin aluminum platter, belt-driven from synchronous motors. Saf feature prevents record and stylus damage due to acciden dropping of tone arm. Complete with oiled walnut base, arm a dust cover. 12¾x16¾x5¼".

42K1068M, Ship. wt. 15 lbs. $5 Monthly..............Net 58.0

Turntables: Prices Everyone Can Afford

y Stereo
s B60

ariable Speed
9 to 86 rpm

ng Device
and Record Wea

Tone-Arm

n B60 studio-stand
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4-pole motor for m
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Size: 15¼x13¼" (2

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ure M3D Cartridg

Bogen B60 39.9
Shure M3D 44.
Reg. Value 84.0
ou Save 29.
. 18 lbs. $5 Mo. Net 54

Plug-in Head
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55, 1 lb.......Net 4.0

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Low Price

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Player
amping Mechanis

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cast equipment for w
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amage due to accide
led walnut base, arm

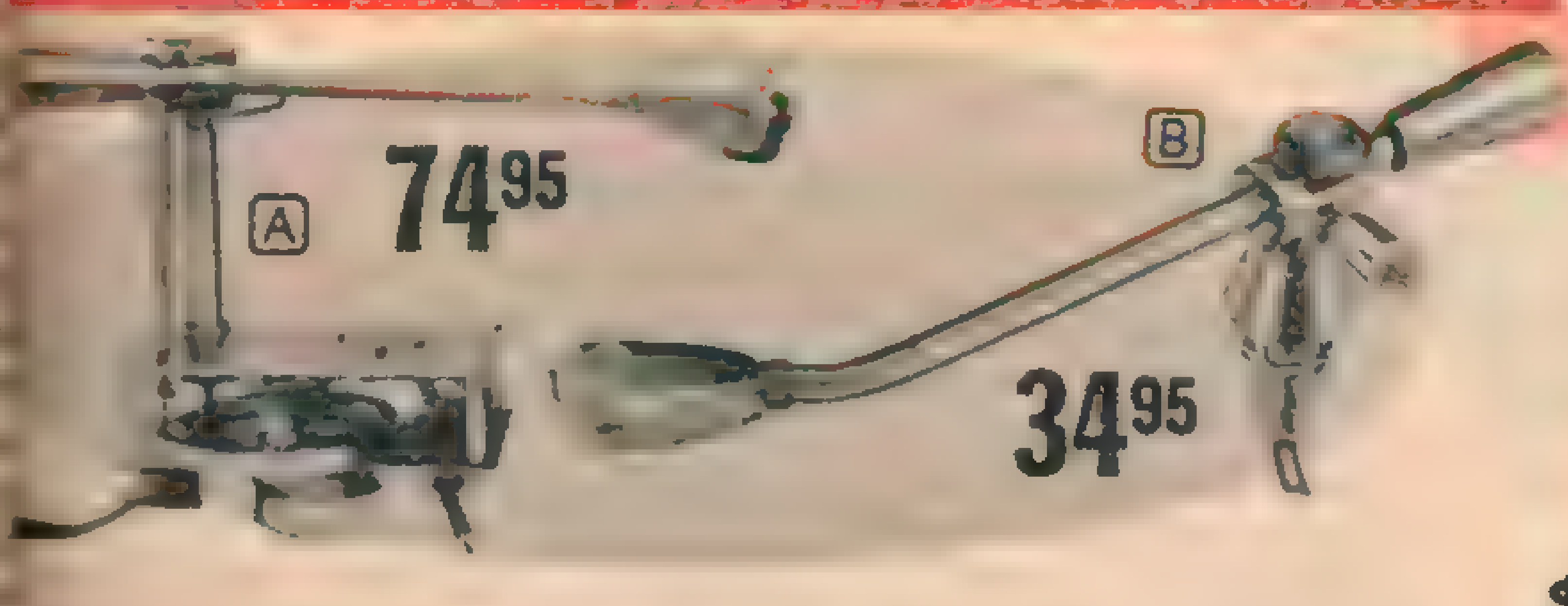
..............Net 58

Combination Offer

Save $42.40

Rondine Turntable and Tone Arm
With Auto-Poise Plus
Empire 880P Stereo Cartridge
Total Regular Value $227.40
You Pay Only **185.00** For All Three

42K1061R, $11 Monthly..Net 185.00



uto-Poise with S-320 Stereo Tone Arm

your turntable and tone-arm fully automatic. Floats stylus d groove. Easily installed, this self-powered, synchronous -driven accessory removes a major source of annoyance in peration of single-play turntable. No danger of starting-

C524, Ship. wt. 5 lbs. $5 Monthly..............Net 74.95
C523, Auto-Poise Only, Sh. wt. 3 lbs. $5 Mo........Net 49.95

S-320 Stereo Tone Arm

e "Omni-balance" for perfect balance with any cartridge. ally isolated counterweight for static balance. Micro- stylus tracking pressure. Plug-in cartridge shell.

20, Ship. wt. 2 lbs. $5 Monthly................Net 34.95

New From Rek-O-Kut: Rondine 2

169.95
$10 monthly

- True Single Play Turntable
- With Automatic Tone Arm
- Tracks Below 1 Gram

Rondine 2 with Auto-Poise is the world's first automatic single play turntable. Touch the button, Auto-Poise lifts the arm, places it on the record, disconnects itself until the record is finished; then it lifts the arm, returns it to the rest, shuts off the turntable. Driven solely by its own motor (the turntable has its own custom hysteresis synchronous motor). Noise and rumble level is far below any other turntable with automatic operation (noise, -57db; wow and flutter, .15%). Massive aluminum turntable, ridged rubber mat. Tone-arm tracks at less than 1 gram. Exclusive Micro-Poise tracking pressure dial. Size: 14%x14½" (3" above, 4¼" below deck).

42K1058R, With Auto-Poise, Sh. wt. 23 lbs. $10 Mo....Net 169.95
42K1057R, With Tone Arm, Sh. wt. 21 lbs. $8 Mo........Net 129.95
42K1056M, Turntable Only, Sh. wt. 20 lbs. $5 Mo........Net 79.95
42K1059, Walnut Base, Sh. wt. 8 lbs. $5 Mo...............Net 14.95

Rek-O-Kut Stereo tables For Every Budget

e New Look of Beauty Stereotable Model N-34H

89.95
monthly

- Rekothane Belt Drive
- Two-Speed; 33⅓, 45 rpm

ess and rumble-free as any 2- 33 and 45 rpm) machine on the 57 db below average recording ly .15% wow and flutter. Special Rekothane belt drive with vari- stment for optimum tension. hysteresis synchronous motor perfect rotational accuracy. Pre- achined aluminum turntable. 3" above, 4¼" below deck). arm and base.

5, 20 lbs. $5 Mo....Net 89.95
7, Wal. Base, Wt. 8 lbs. Net 14.95

Economical Kit Form Stereotable Model K-34H

69.95
$5 monthly

- Easy To Build
- Book-shelf Size
- Noise-Free Action

The same, high standards of Rek-O-Kut stereotables in kit form. Similar to Model N-34H in all specifications: Cushion-soft Rekothane belt drive system, hysteresis synchronous motor for constant speed, ball-bearing suspended turntable shaft. Substantial savings of factory assembly cost passed on to you. If you can handle a screwdriver, you can build this kit. Less arm and base.

42K15CX516, 17 lbs. $5 Mo....Net 69.95
42K15CX518, Wal. Base, 8 lbs....Net 14.95

Superior Stereotable Rek-O-Kut Model B-12H

149.95
$9 monthly

- Broadcast Quality
- 3 Speeds, 33, 45, 78 rpm
- Precision Cast Turntable

Ideal for professionals or the dedicated audiophile. Massive hysteresis synchronous motor for unparalleled accuracy of shaft. Noise, 57 db below average recording level, wow and flutter .12%. B-12GH is similar, suited more to average home needs. All three speeds. Decorator finish. 17¾x16", (3" above, 6¼" below deck). Less arm and base.

42K15CX525, B12H 22 lbs....Net 149.95
42K15CX972, B12GH 20 lbs......Net 109.95
42K15CX307, Wal. Base, 8 lbs....Net 16.95

Accessories for REK-O-KUT Turntables

-Kut Omni-Balance Kit

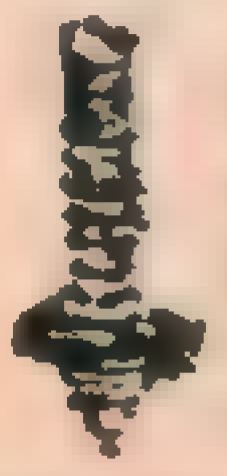
perfect balance for all cart- taches to tone-arm in min- stereo "must."

Sh. wt. 1 lb.....Net 2.95

AF-1 Rek-O-Kut Acousti-Mount

Reduces acoustic feedback by isolating stereotable from sources of external noise. Pkg. of 4.

42K15C952, Sh. wt. 1 lb.....Net 3.50

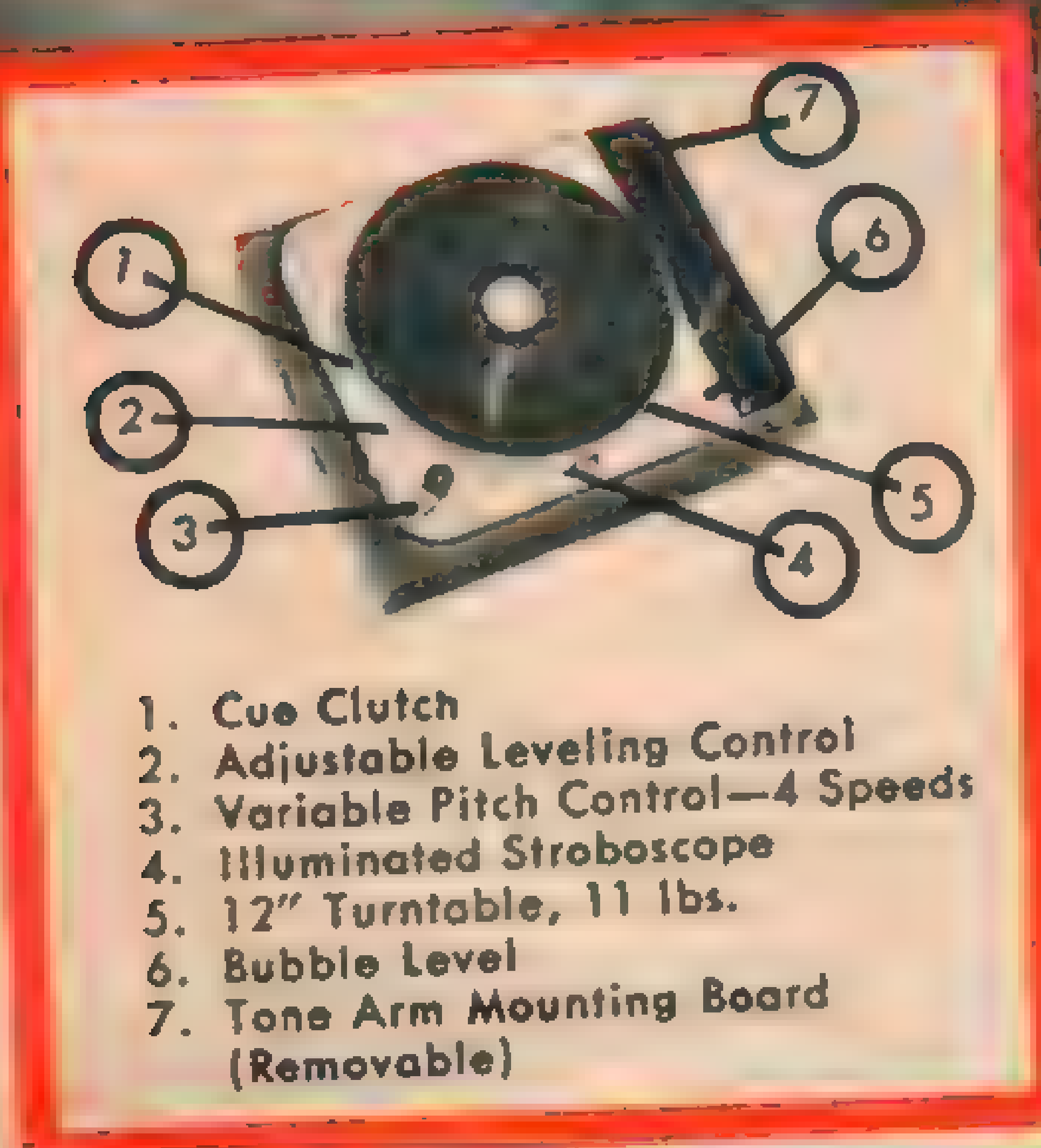


PS-20 Rek-O-Kut Plug-in Shell

Extra plug-in shells make it easy to interchange cartridges. Buy several. Less cartridge.

42K1060, Sh. wt. 1 lb.......Net 5.95

THORENS World Famous Turntables



1. Cue Clutch
2. Adjustable Leveling Control
3. Variable Pitch Control—4 Speeds
4. Illuminated Stroboscope
5. 12" Turntable, 11 lbs.
6. Bubble Level
7. Tone Arm Mounting Board (Removable)

Featuring 4-Speed Roto-Drive

110^{00}

$6 monthly

Widely acclaimed for handsome design, accuracy and dependability. 11½ lb. table minimizes wow and flutter. 4-speed Thorens Roto-Drive is adjustable (±3%) for exact musical pitch. Cue clutch for fast start and stop without stylus damage. Built-in level bubble and leveling screws. Illuminated strobe shows exact speed. Less arm and base. For 110-250VAC, 50/60 cy. 15½x 12⅞". Shipping weight 35 lbs.

42K15CX244, TD-124....................$6 Monthly, Net 110.00

MODEL TD-121 SINGLE SPEED (Not Illus.). Similar to Model TD-124 except single speed (33⅓ rpm). Heavy cast 12" turntable with smooth belt and idler drive for vibration isolation. Adjustable speed control. Built-in leveling feet. For 110VAC, 50/60 cycles. 15½x12¾".

42K15CX245, TD-121, Ship. wt. 30 lbs......$5 Monthly, Net 85.00

Deluxe and Standard Bases for Models TD-124 & TD-121

42K15CX235 Deluxe Oiled Walnut. Ship. wt. 7 lb........Net 15.00
42K15CX246, Mahogany, Ship. wt. 5 lbs..................Net 10.00
42K15CX232, Walnut, Ship. wt. 5 lbs....................Net 10.00
42K15CX455, Ebony, Ship. wt. 5 lbs.....................Net 10.00

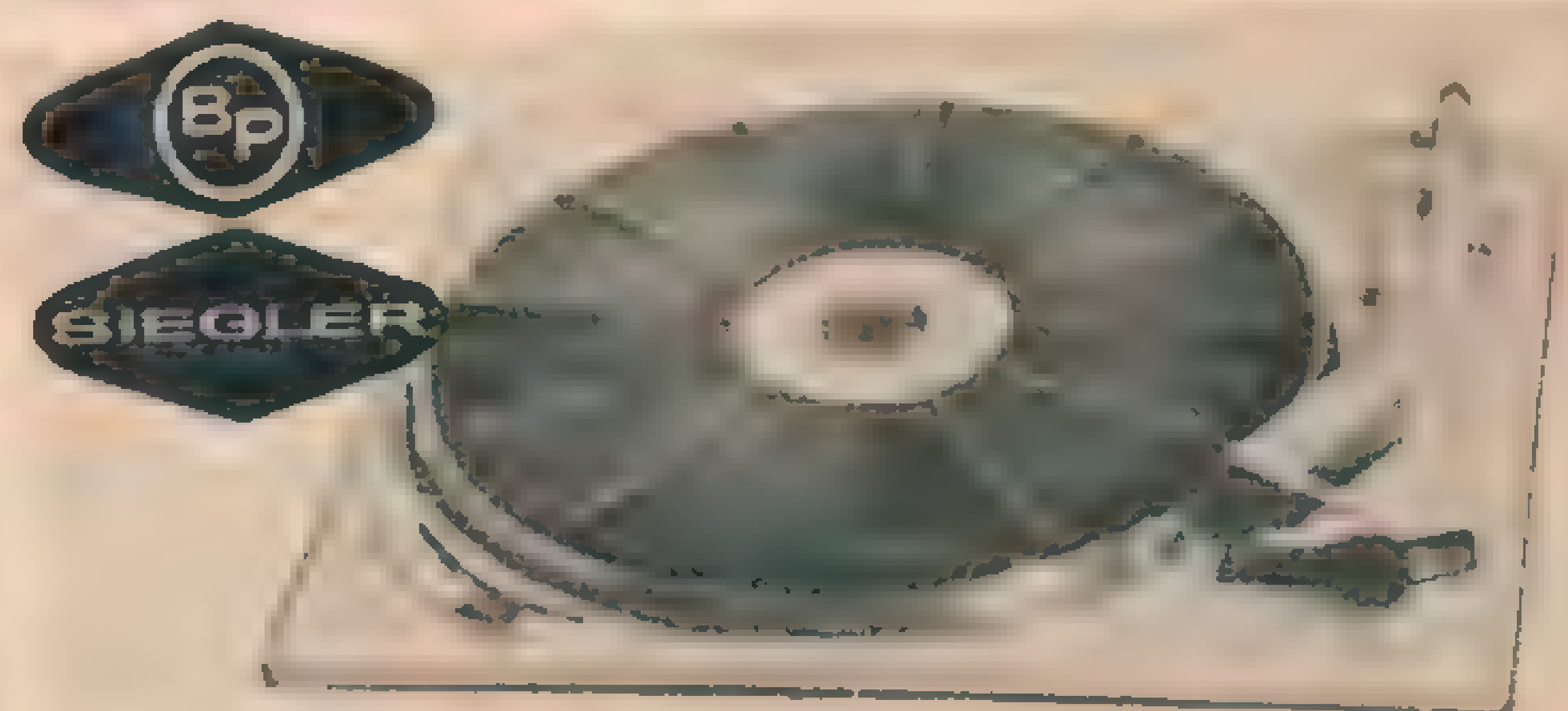
60

$5 mo

- Adjustable Speed Control
- Smooth Belt and Idler Drive

MODEL TD-111 LOW COST TURNTABLE. A new, low-cost, pr
Thorens turntable for perfect reproduction of your favorit
Large 12" turntable of 8 lb. cast non-magnetic metal fo
mum wow and flutter. Unique idler and belt-type drive f
stant, accurate speed. Self-lubricating bushings. Ad
speed control (±3%) for exact musical pitch. Metal strol
is included for calibration of the unit's 33⅓ rpm speed. F
VAC, 50/60 cycles. One year guarantee. 15x12".

42K15CX243, TD-111, Ship. wt. 17 lb......$5 Monthly, Net
42K15CX486, Mahogany Base, Ship. wt. 6 lbs..............Ne
42K15CX485, Walnut Base, Ship. wt. 6 lbs................Ne
42K15CX457, Ebony Base, Ship. wt. 6 lbs.................Ne



Bogen Continuously Variable Speed Turntable

Continuously variable from 29 to 86 rpm! Ideal for inst
and practice use in language, dance, code, music stud
Records can be slowed down or speeded up as desired.
in" positions for 16⅔, 33⅓, 45 and 78 rpm. 4-pole mot
turntable. 15¼x13¼": 2½" above, 2½" below deck.

42K15CX207, B-61, Ship. wt. 21 lbs........$5 Monthly, Net
42K15CX217, Walnut Base, Ship. wt. 3 lb....................N

Ortofon High Precision Tone Arms

19^{95} $5 mo.

29^{95} $5 mo.

54^{95} $5 mo.

Precision Crafted For Precision Use

Model SKG-212 12" Tone Arm

Ⓐ All the essential, most wanted features of much m
pensive arms, yet modestly priced. Balanced verti
counter-weight with calibrated scale. Tracking force
grams. Minimum resonance. Accepts any cartridge, is
able for cartridge overhang.

42K1004, SKG-212, Ship. wt. 2 lb...........$5 Monthly, Ne

Model SMG-212 12" Tone Arm

Ⓑ Features duralumin arm with ball bearing susper
vertical and horizontal planes plus adjustable heig
fect tracking at minimum stylus force. Calibrated
weight: 0-10 grams.

42K15C382, SMG-212, Ship. wt. 2 lb.......$5 Monthly, Net

Model RMG-212 12" Professional Tone

Ⓒ One of the finest! Special damping between arm and
weight eliminates resonances. Shielded cables.

42K15C385, RMG-212, Ship. wt. 3 lbs......$5 Monthly, Ne
42K15C384, RMG-212T, Mounted on Board for Thorens T
TD-124, TD-121, Ship. wt. 5 lbs..............$5 Monthly,
42K15C383, Plug-in Shell for RMG-212. Ship. wt. ½ lb......

tables

60

$5 m

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Drive

A new, low-cost, p
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's 33⅓ rpm speed.
tee. 15x12".
....$5 Monthly, Net
6 lbs..............N
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sly Variable
ntable

6 rpm! Ideal for in
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eeded up as desired.
78 rpm: 4-pole mo
2½" below deck.
.....$5 Monthly, Net
3 lb.............

ns

2" Tone Arm

d features of much
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scale. Tracking forc
epts any cartridge,
........$5 Monthly, N

12" Tone Arm

th ball bearing susp
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b.......$5 Monthly, Ne

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ping between arm and
Shielded cables.
bs......$5 Monthly, Ne
n Board for Thorens
..........$5 Monthly,
12. Ship. wt. ½ lb.....

1c SALE Empire Turntable and Cartridge Combination

pire 880P Cartridge 1c with Purchase of 8 Troubadour System!

175⁰¹

0 monthly

- Quality Performance
- Minimum Vibration
- Minimum Rumble
- Exceeds NATRB Specs

398 Troubadour Turntable System

's #398 Troubadour ultra-quiet playback system consists of #208 e plus dynamically balanced #980 Transcription Arm. The 3-speed operates so silently only the sound of music distinguishes between table in motion and at rest! Total vibration is less than 1/1,000,000th ch. Motor and turntable are individually adjusted to perfect dynamic . Motor suspension and belt drive assure complete isolation. Resilient at supports and cushions thrust of main bearing. Rumble and wow w NATRB specifications. Push button on-off control with pilot light. scription arm is so perfectly balanced it will track a record groove at e of turntable tilt—even upside down! The perfect system for quality, k reproduction at moderate price. size. 15x17x7¼" less cartridge.

1, #398 Troubadour System, Ship. wt. 26 lbs....$10 Monthly, Net 175.00
6, #208 Turntable (Only), Ship. wt. 20 lbs.....$6 Monthly, Net 110.00
7, Walnut Base for #208, Ship. wt. 4 lbs........$5 Monthly, Net 15.00

Yours For Only 1c Extra

Famous Empire 880P Cartridge

SAVE! 1c Extra Offer!

Radio Shack offers you the perfect combination of #398 Troubadour System and Empire 880P Cartridge (sells at $47.50) when you add one penny to your purchase of the #398 System alone! Don't miss this wonderful opportunity to save!

42K1012, #398 Troubadour System with 880P Cartridge.......$10 Monthly, Net 175.01

Audio ire #880 rtridge

42⁵⁰

5 monthly

#880—For use in changers. Freq. 10-28,000 cps. Tracking pressure: grams. .7 mil Dyna-Life diamond

, # 880...$5 Monthly, Net 42.50

#880P — For turntables. Freq. 30,000 cps. Tracking pressure: grams. .6 mil hand-polished dia- ylus.

9, #880P...$5 Monthly, Net 47.50

New Empire #980 Playback Arm

Perfectly Balanced

50⁰⁰

$5 monthly

- Features Patented Dyna-Lift
- Adjustable Stylus Force
- Ball Bearing Suspension
- Exact Cartridge Positioning
- Plug-in Installation

Outstanding! Counter-weight balance adjusts for any cartridge from 2-25 grams. Calibrated knob dials any stylus force from 0-8 grams.

42K1010, #980, Ship. wt. 2 lbs. Net 50.00

34⁹⁵

$5 monthly

0 Super Gyro/Balance Arm

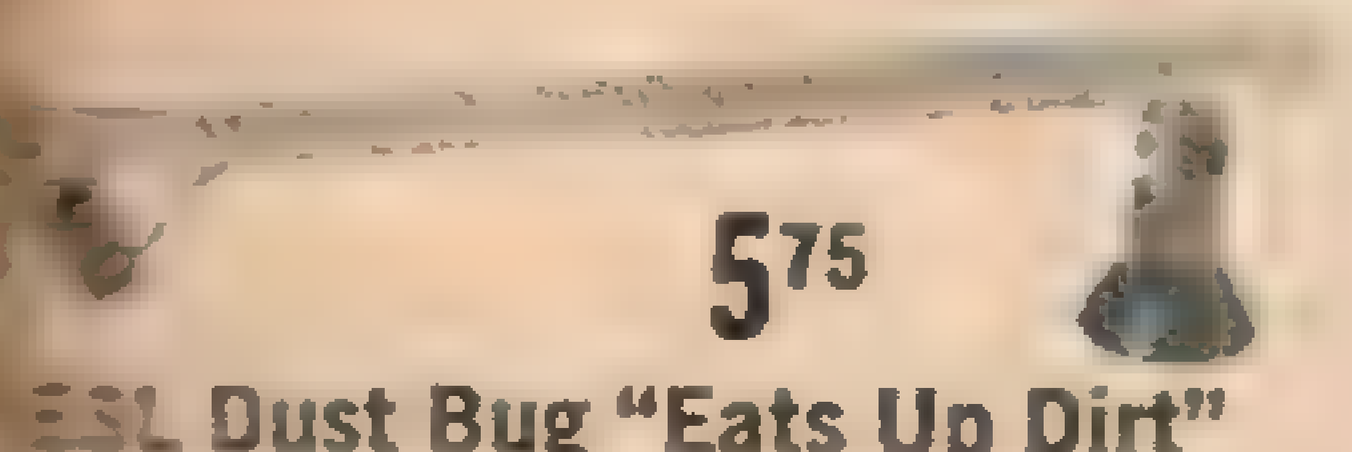
alanced stereo / mono tone arm. g weight 2 lbs.

65, S-2000............Net 34.95
47, Extra Cart. Shell......Net 5.50

Redhead Ceramic Cartridge

ic stereo cartridge sponse 20,20,000 cps. force 3-4 grams.

3, Wt. 5 oz. Net 14.95



5⁷⁵

L Dust Bug "Eats Up Dirt"

09, Turntable Model. ½ lb. Net 5.75
14, Fluid for Dust Bug. 6 oz. Net 1.25

New! ESL-T200 Gyro/Spension Turntable

Sets a New Standard in Turntable Performance!

54⁹⁵

- 4 Speeds
- Belt Drive
- Smooth, Quiet

Engineered to deliver top quality reproduction through "Gyro/Spension." Motor mounting virtually eliminates noise and vibration. Four pole induction motor operates at constant 16, 33⅓, 35, 78 rpms. Stylus force: 7 grams. Rumble: —57 db. below average recorded level. Turn table platter of cast aluminum. Precision machining, bronze bearings and endless belt drive combine to assure matchless performance. For 110-120VAC, 60 cycles.

42K1005, T200, Wt. 9 lbs...Net 54.95
42K1006, Oiled Walnut Base..Net 14.00

CONCERT SERIES PLAYBACK ASSEMBLY. A system of superlative quality, consisting of ESL T200 Gyro"Spension Turntable, ESL S-2000 Super Gyro-Balance Arm and Oiled Walnut Base.

42K1007, Wt. 24 lbs....$7 Mo., Net 119.45

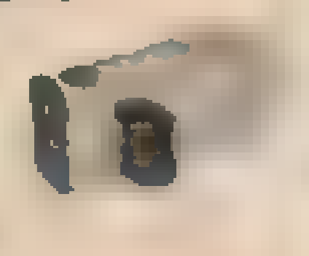
-Brand Precision Price Range — See Pages 136-146.

GRADO Arm and Cartridge Values

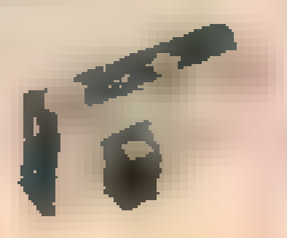
For the Ultimate in Stereo Performance

With Senator Cartridge
63.00
42K1020

With Classic Cartridge
75.00
42K15C294



W/Laboratory Cartridge
85.00
42K15C295



Laboratory Tone Arm

A truly superb instrument made of non-resonant hand-rubbed gunstock walnut wood with precision-machined aluminum fittings. 11¼" long; 3" rear overhang. Tracks as low as ½ gram; perfect balance. Accepts all cartridges generally available. 2 lbs.

42K15C293, Lab Tone Arm, $5 Mo. ....Net 39.50
42K1021, Extra Cartridge Slide ....Net 2.95

Senator Stereo Cartridge

Ⓐ Top Grado performance at moderate price. Resp.: 18-24,000 cps., ±1.5 db. Tracking force: 3 grams. Separation: 20 db. Dia. stylus. Use w/tone arm or record changer.

42K15C260K ....$5 Mo., Net 24.95

Stereo "Classic" Model

Ⓑ Built to finest tolerances; flawless performance! Resp.: 15-28,000 cps., ±1 db. Channel separation: 25 db. Output: 6 mv at 10 cmv. Dia. stylus. Tracks at 3 grams.

42K15C261K ....$5 Mo., Net 37.50

Stereo "Lab" Cartridge

Ⓒ Grado's *ultimate* in stereo cartridge design! Uses hand-fitted parts. Resp.: 10-30,000 cps., ±1 db. Separation: 30 db. Tracking force: 3 grams. Dia. stylus.

42K15C262K ....$5 Mo., Net 49.50

Grado "Dustat" Cleaner

Ⓓ Extremely effective velvet-touch record cleaner. Reduces electrostatic charge; completely removes dirt & grit. For turntable use.

42K1062 ....Net 6.95
42K1019 ....For Changer, Net 4.95

SONOTONE

Stereo "Velocitone Mark II" Cartridge

11⁵⁵

Featuring greater compliance, increased channel separation and new universal tone arm plug! Ideal for all hi-fi stereo equipment; features response of ±1 db, 20-17,000 cps., high compliance of 5.5 and 30 db channel separation. A turnover ceramic cartridge equal to the best magnetics! Wt. 6 oz.

42K15C490 ....Net 11.55

SONOTONE

10T Stereo Cartridge

5⁸²

4 Speed Turnover

Start enjoying stereo music today at minimum conversion cost! Response flat from 20 to 15,000 cy. ±2.5 db. Tracking force: 5-7 grams. Dual jeweled tips. Resp.: 20-15,000 cps. Wt. 6 oz.

42K15C302K ....Soph., Net 5.82
42K15C303K .... Dia., Net 7.80

Top Quality — Pickering-Stanton Audio Equipment

New! For Automatic Turntables

Ⓔ Brand new Model U38/AT specially designed for automatic turntables . . . combines excellent hum shielding with high output. Unequalled S/N ratio! High compliance is provided for the special turntable features while preserving the ruggedness demanded by automatic operation. Resp.: 20-17,000 cy. Channel separation: 35 db. Universal mounting hardware supplied. Tracking force: 2-5 grams.

42K1014K, Cartridge ....$5 Mo., Net 46.50
42K1015K, Dia. Stylus ....$5 Mo., Net 16.00

Collectors Series 380 Cartridge

Ⓕ The Pickering Collectors Series . . . for the discriminating record collector. Exclusive V-Guard stylus assembly, hermetically sealed. Resp.: 20-15,000 cps. Tracking force: 2-5 grams (tone arms) and 4-7 grams (changers). Incl. stylus, mtg. hardware, instructions.

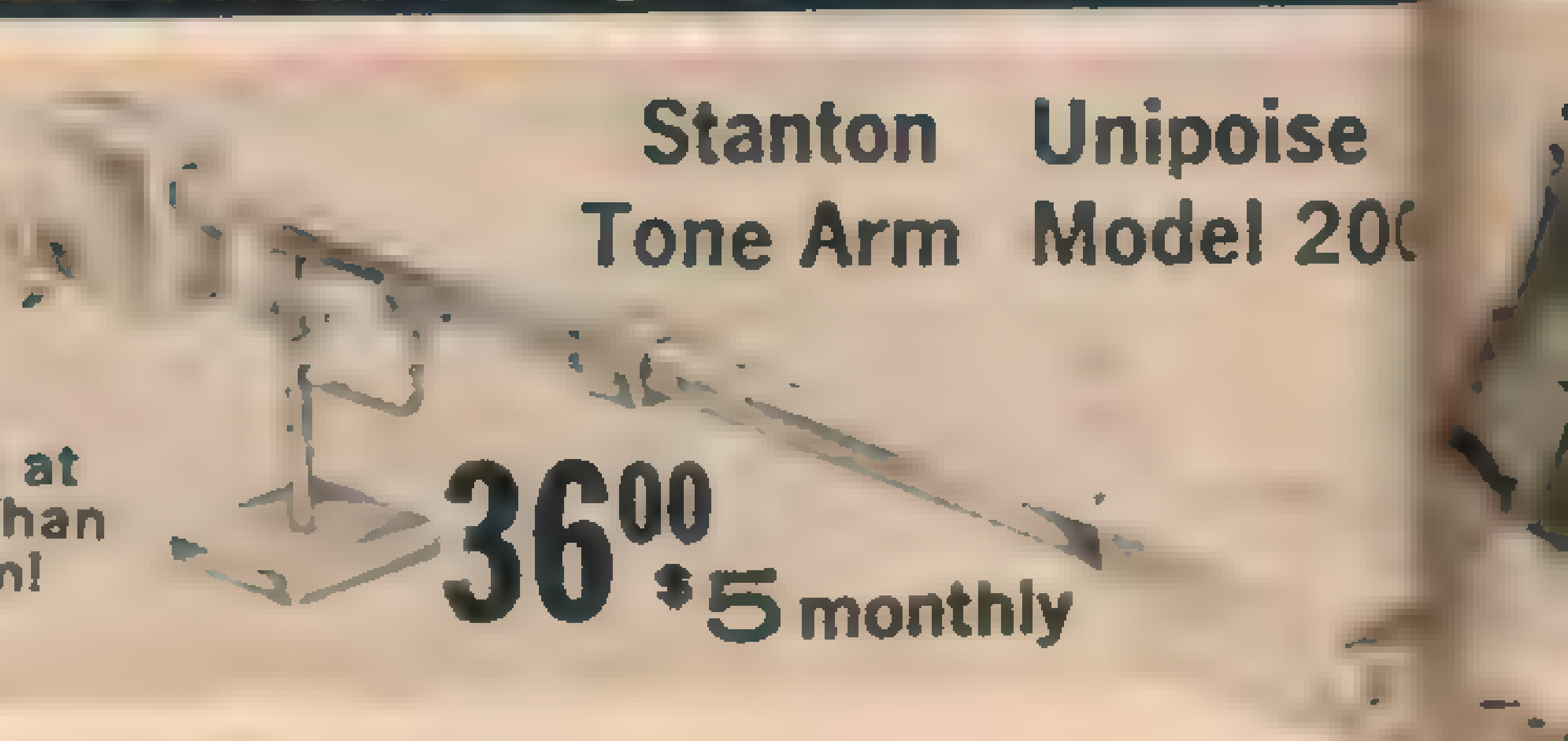
42K15C752K, For Tone Arms, Wt. 6 oz. ....$5 Mo., Net 36.00
42K15C751K, For Changers ....$5 Mo., Net 29.85
42K15C753K, Stylus, Wt. 2 oz. ....Net 10.00

Pickering Mark II Cartridge

Ⓖ The professional-quality cartridge; choice of leading record companies! Fully compatible with both mono and stereo microgroove records. For use in changers w/½" mounting centers. Resp.: 20-15,000 cps. Tracking force: 4-7 grams. Incl. Dia. stylus. Ship. wt. 6 oz.

42K15C187K, Mark II Cart. ....$5 Mo., Net 24.00
42K15C340K, Replacement Stylus ....Net 10.00

Stanton Unipoise Tone Arm Model 20



Tracks at Less Than 1 Gram!

36⁰⁰ $5 monthly

With All-New Patented Unipoise Design

The new Stanton Unipoise Model 200 makes ½ gram s tracking possible through the use of an exclusive single bearing — for friction-free motion in all planes — and ultra- construction. The entire moving assembly weighs only ounces. Compare the features! Arm balance is easily adjust in all planes, with highly sensitive calibrated stylus force ad ment from ½ to 2 grams. Unique patented "Unipoise" de low-mass construction; built-in arm rest. Simplified single- installation takes just minutes. 8¹¹⁄₁₆", pivot to stylus tip. Co complete with template and mounting instructions. Less cart

42K1016, Model 200, Sh. wt. 2 lbs. ....$5 Mo., Net 36

Stanton Calibration Cartridge

- Stereo Standard
- 35 db Separatio
- Tracks to ½ Gra

49⁵⁰ $5 monthly

Newly developed for audiophiles! Makes high-accuracy ch calibration measurements. A precision pickup and stylus. Re 20-10,000 cy. ±1 db, to 17,000 cy. ±2 db. Tracking f ½ to 2½ grams. Ship. wt. 6 oz.

42K1017K, Cartridge ....$5 Mo., Net 49
42K1018K, Dia. Replacement Stylus ....Net 1

OTONE

Stereo "Velocitone Mark II" Cartridge

11^{55}

er compliance, in- l separation and tone arm plug! hi-fi stereo equip- response of ±1 db, , high compliance db channel separa- over ceramic car- the best magnetics!

..........Net 11.55

NOTONE

10T Stereo Cartridge

5^{82}

ed Turnover

stereo music today onversion cost! Re- m 20 to 15,000 cy. racking force: 5- eweled tips. Resp.: . Wt. 6 oz.

....Saph., Net 5.82
.... Dia., Net 7.8

nent

on Unipoise
rm Model 20

onthly

nipoise Design

0 makes ½ gram s an exclusive single l planes — and ultra- embly weighs only lance is easily adjus orated stylus force ad ented "Unipoise" de est. Simplified single pivot to stylus tip. (instructions. Less car

..........$5 Mo., Net 36

Cartridge

Stereo Standar
35 db Separatio
Tracks to ½ Gr

5 monthly

es high-accuracy ch pickup and stylus. F ±2 db. Tracking f

..........$5 Mo., Net 49
.............................Net

em in This Catalo

Electro-Voice

Fully Compatible Stereo Cartridges

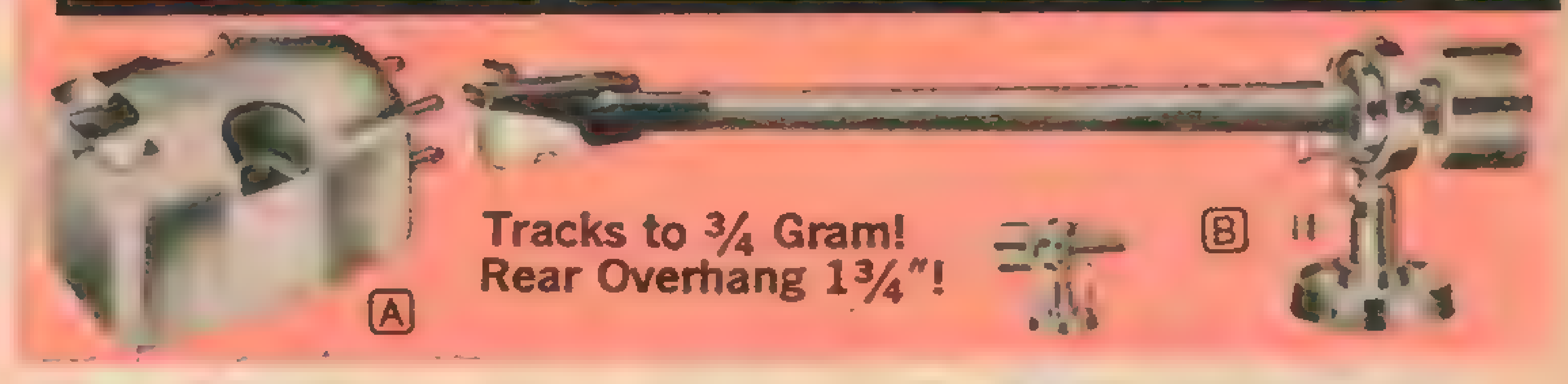
odels
S, 21D
odels
ST, 26DST

4^{75} And Up

pecial Radio Shack offer! E-V 21 and 26T ceramic stereo idges! Mod. 21 units are single- edle 33⅓-45 rpm; Mod. 26T, 2- dle turn-over units with one .7 stylus for 33⅓-45 rpm stereo mono discs and a 3-mil stylus 5 rpm mono records. 20-16,000 resp. 0.5v output. Choice of ond or sapphire models. Wt. z.

15C867K, 21S, .7 mil Saph., Net 4.75
15C863K, 21D, .7 mil Dia., Net 7.50
15C868K, 26ST, .7 mil & .3 mil ....Net 5.25
5C864K, 26DST, .7 mil & .3 mil ....Net 8.25

New Audio Dynamics Arms & Cartridges



The ADC-1 Stereo Cartridge

Ⓐ Designed to complement tone arms and turntables of the highest quality. Each is individually calibrated and comes with complete performance report. Frequency response: 10-20,000 cps. ±2 db. Channel separation: 30 db, 50-70,000 cps. Includes .0006" diamond stylus. Low tracking force of .75-1.5 grams. Load impedance 47KΩ. 8 oz.

42K15C159K, ADC-1 Cart. ....$5 Mo., Net 49.50
42K15C161K, ADC-R1, Dia. Replacement Stylus ....$5 Mo., Net 25.00

New ADC-40 Tone Arm

Ⓑ The proud result of intensive research, the handsome new ADC-40 Tone Arm is dynamically balanced for sure tracking at less than 1 gram. Heavy adjustable counterweight behind mounting, yet rear overhang is just 1¾"! Side thrust compensation maintains even groove wall pressure. Single ball bearing mount for friction-free operation. Walnut arm. Ship. wt. 2 lbs.

42K15CX030, ADC-40 ....$5 Mo., Net 44.50
42K15C031, ADC-S40, Plug-in Cartridge Shell, Sh. wt. 1 lb. ....Net 6.95

Combination Offer! Save on ADC-40 Tone Arm and ADC-1 Cartridge Together!

89^{50}

$5 monthly

Now enjoy superlative performance *plus* big savings! A fantastic audio value.

42K1025, ADC-85 ....$5 Mo. Net 89.50

ADC-2 Stereophonic Cartridge

37^{50}

$5 monthly

Audio Dynamic's ADC-2 attains the same high level of performance as the ADC-1. It offers the same high compliance, and low stylus mass . . . at a reduced price. Tracks at 2-4 grams. Dia. stylus. Wt. 8 oz.

42K15C162K, ADC-2 Cartridge ....$5 Mo., Net 37.50
42K1022K, ADC-R2, Dia. Replacement Stylus ....Net 15.00

Shure Magnetic Cartridges — The Mark of Proven Quality

SHURE
C
D
E
F
G
Professional Tone Arm
H

e Shure Stereo-Dynetic

del M77: a moderately priced car- designed for use with tone arms ack at 3 to 6 grams. This excellent enhance the performance of most system! And the name Shure long trouble-free service! Fre- Response: 20-17,000 cps. Channel on: more than 20 db at 1,000 cps. voltage: 9 mv per channel. Dia. h. wt. 6 oz.

, M77 Cart. ....$5 Mo., Net 26.95
, N77 Dia. Stylus ....Net 9.29

e Series M33 Cartridge

magnificent cartridge for the finest d systems. Features an extraordi- compliant stylus which permits pressures as low as 1 gram! Offers idelity, outstanding channel sepa- r choice of styli: .0007" stereo or professional .0005" diamond. sp.: 20-20,000 cps. Wt. 6 oz.

M33-5, Cartridge w/.0005" Dia. ....$5 Mo., Net 35.77
M33-7, Cartridge w/.0007" Dia. ....$5 Mo., Net 35.77
N33-5, .0005" Dia. Stylus .... $5 Mo., Net 19.11
N33-7, .0007" Dia. Stylus .... $5 Mo., Net 19.11

M7D Stereo Custom Dynetic

Ⓔ Painstakingly tested, proven, perfected — a moving-magnet cartridge designed with the economy-conscious listener in mind. The M7D separates stereo disc sound channels with incisive clarity; greater than 20 db at 1,000 cps. Offers true, full frequency response from 20 to 15,000 cps. . . . recreating clean lows, true-to-life mid-ranges and brilliant highs! Output voltage is 5 mv per channel at 1,000 cps. Tracks from 4 to 7 grams. Cartridge includes a .0007" diamond stylus. For both stereo and monaural play.

42K15C215K, M7D Cartridge, Sh. wt. 6 oz. $5 Mo., Net 23.52
42K15C218K, N7D Dia. Replacement Stylus, Wt. 2 oz. ....Net 11.76

Combination Special!

Ⓔ A top Radio Shack value! Get a Shure M7D custom Dynetic stereo cartridge combined with the *new* N21D diamond tubular stereo needle. Features full response from 20 to 20,000 cps. Tracks at 2 grams.

42K15C220K, M7D/N21D Combination, Sh. wt. 6 oz. ....$5 Mo., Net 36.01
42K15C219K, N21D Needle ....Net 24.25

Professional Stereo Dynetic

Ⓕ Shure's premium-quality Model M3D Professional Stereo Dynetic meets the most stringent standards of performance. Choice of the most critical listeners . . . the M3D cartridge reflects quality control of the highest order. Compare features. Response: 20 to 15,000 cps. (±3 db.) Tracks at 3-6 grams. Separation: over 20 db. .0007" dia. stylus.

42K15C332K, M3D Cartridge, Sh. wt. 6 oz. $5 Mo., Net 44.10
42K15C238K, N3D Dia. Replacement Stylus, Wt. 2 oz. ....Net 22.05

Shure's M5D Monaural

Ⓖ Specially designed for monaural LP's. Freq. resp.: 20-20,000 cps. Tracks 2-6 grams. Includes N5D .001" diamond needle. Sh. wt. 6 oz.

42K1026K, M5D Cart. ....$5 Mo., Net 26.95

Professional Tone Arm

Ⓗ For stereo and monaural records. Ball bearing pivot surfaces; adjustable tracking force. Sh. wt. 2 lbs.

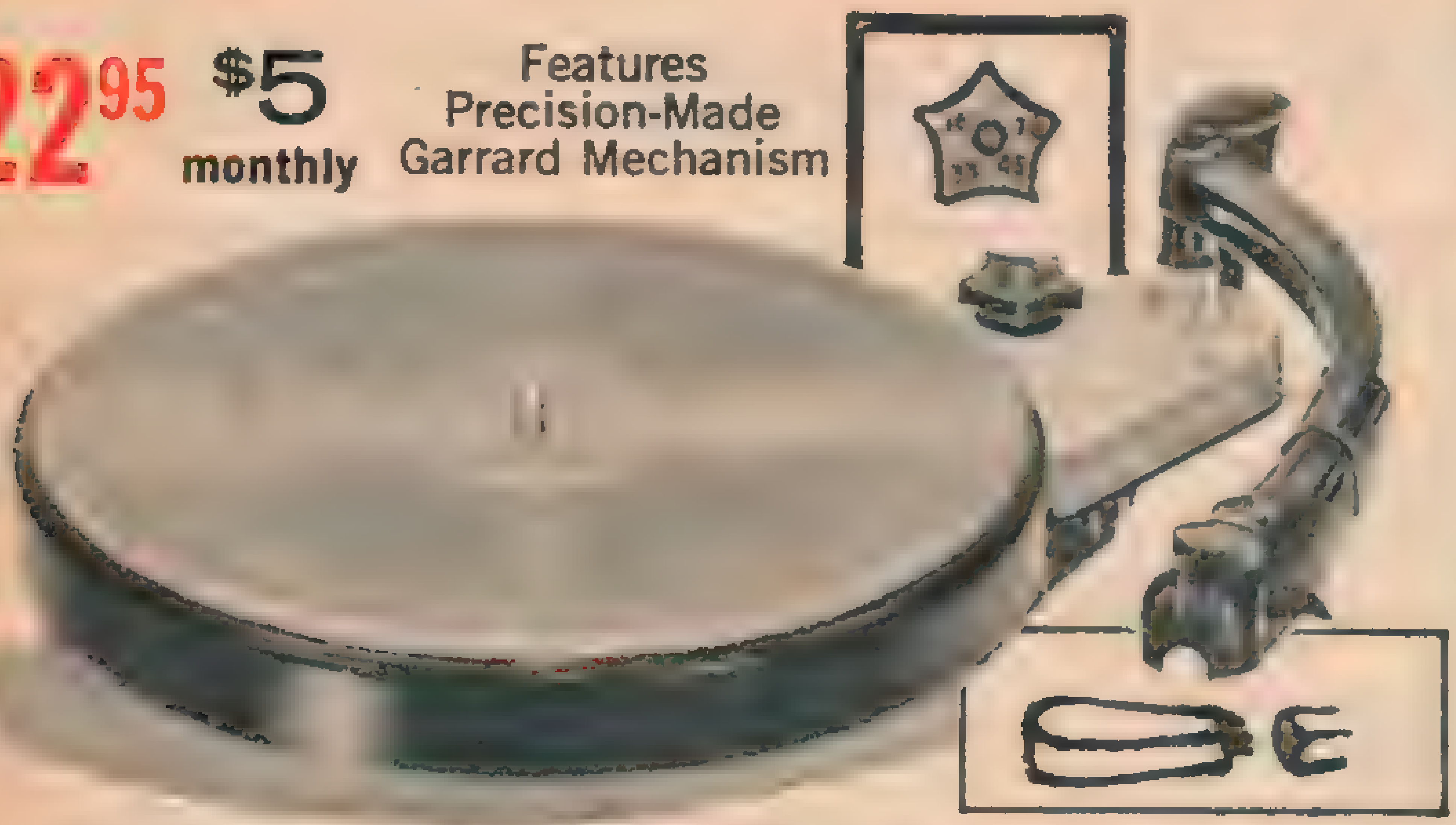
42K15C080, M-232 ......$5 Mo., Net 29.35
42K15C088, Plug-in Shell ....Net 2.40

Fabulous Mark 9 Stereo Turntable

4 Speed Operation—Automatic Start/Stop

22^{95} \$5 monthly

Features Precision-Made Garrard Mechanism



- Budget Priced
- High Fidelity Quality
- Aluminum Tone Arm With Adjustable Stylus Pressure
- 4-Pole Hum-Free Motor With True Turret Drive
- Rugged and Compact! Fully Wired and Ready to Use
- Universal Shell for All Stereo/Mono Cartridges

Choice of serious audiophiles who want flawless high fidelity without paying premium prices! The Mark 9 is precision engineered throughout for top performance, versatility and value. Though it is a manual player, this unique turntable starts and stops automatically. To start, simply move the pickup arm; shuts off automatically after each disc. Plays all 4 standard speeds. Size 14¾x12½″ with 3″ clearance above motor board, $2\frac{1}{16}$″ below. 110-120 VAC 60 cps.

42K90LX116, Mark 9 Turntable, Ship. wt. 13 lbs................\$5 Monthly, Net 22.95
42K90LX119, Mahogany Base, Ship. wt. 4 lbs.................................Net 3.95
42K90LX120, Walnut Base, Ship. wt. 4 lbs...................................Net 3.95

Combination Offer!

Mark 9 Turntable With Pickering U38/AT Cartridge

SAVE \$31.50

Reg. Cat. Net \$69.45

37^{95} \$5 monthly

Save over 45% on cost of the two combined!

42K1089, 13½ lbs....\$5 Mo., Net 37.95

Mark 9 Turntable With Dual Magnetic Cartridge

SAVE \$24.90

Reg. \$57.90

33^{00} \$5 monthly

Get both turntable and stereo cartridge and save.

42K1090, 13½ lbs...\$5 Mo., Net 33.00

Mark 12 Professional Turntable

Vibration Isolated Through Foam Suspension.
Two Hysteresis Synchronous Motors! Only 2¾″ Thin

49^{95}

\$5 monthly

- 33⅓ RPM Speed—Accurate to Winthin ±0.05%!
- Features Unique New Outer-Edge Disc Suspension!
- Includes Handsome Ebony Base

The compact Realistic Mark 12 stereo turntable is for the man who wants accuracy, beauty, and precision at a low price. Two hysteresis synchronous motors are guaranteed for 3 years never to vary more than ±.05%! That's only ½ revolution in 30 minutes! Extreme vibrations do not affect playback due to exclusive mass suspension system. Unique turntable mat suspends records from the outside edges to protect your favorite discs. All parts lubricated for life. Feather-touch mercury on/off switch. Made in U.S.A. For 115 VAC 60 cy. use.

42K1088, Mark 12, Ship. wt. 6½ lbs........................\$5 Monthly, Net 49.95

Combination Offer

Mk. 12 Turntable, ESL-2000 Tone Arm, Empire 880 Cart.

Reg. Net \$127.40 **SAVE \$37.45**

89^{95} \$5 monthly

For big dollar savings over regular catalog cost!

42K1091, Wt. 9½ lbs. \$5 Mo., Net 89.95

Mark 12 Turntable, Empire 880 Cart., Shure M-232 Arm

Reg. Net \$121.80 **SAVE \$36.85**

84^{95} \$5 monthly

Shure tone arm, Empire cartridge and Mark 12 table' Save \$\$\$!

42K1092, Wt. 10 lbs. \$5 Mo., Net 84.95

ntable

ion Offer!

ntable With
U38/AT
ridge

SAVE $31.5
eg. Cat. Net $69.

Save over 45% o
cost of the tw
combined!
...$5 Mo., Net 37.9

rntable With
tic Cartridge

SAVE $24.90
Reg. $57.90

Get both turntable
and stereo car-
tridge and save.
..$5 Mo., Net 33.00

tion Offer

Turntable,
Tone Arm,
880 Cart.

SAVE $37.4

For big dollar sav-
ings over regula
catalog cost!
lbs. $5 Mo., Net 89.9

2 Turntable,
0 Cart., Shure
32 Arm

SAVE $36.8

Shure tone arm
Empire cartridg
and Mark 12 table
Save $$$!
lbs. $5 Mo., Net 84.9

REALISTIC Stereo Hi-Fi Diamond Cartridge

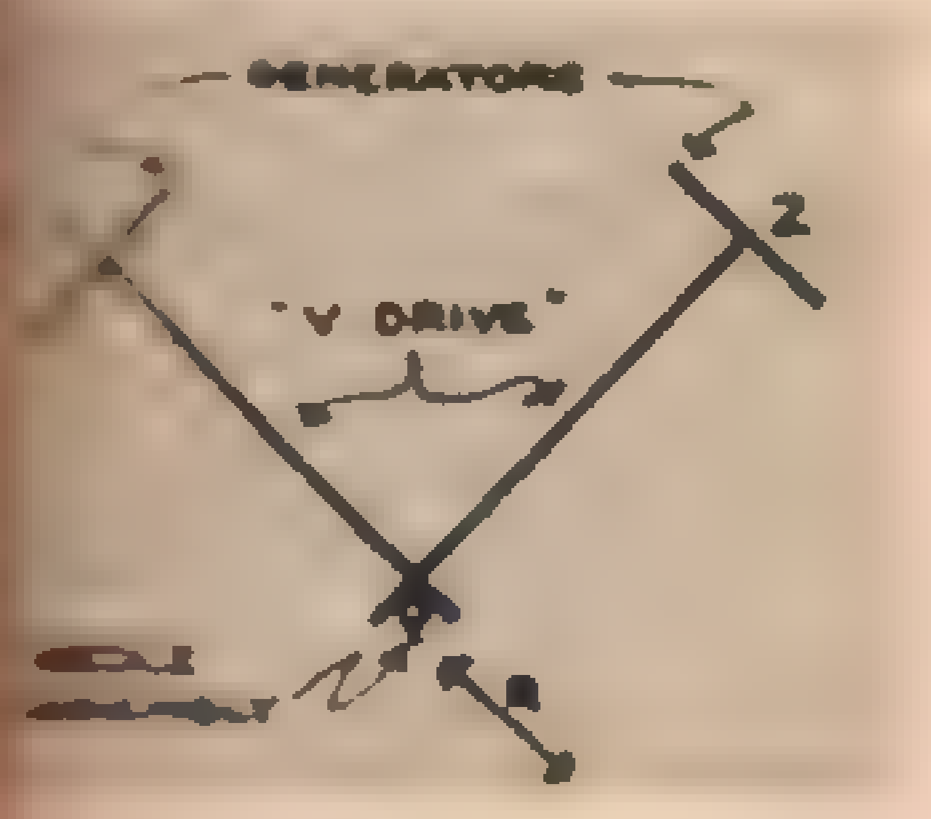
"V-Drive" Stereo Cartridge

- Response: 20-20,000 CPS ± 2db
- Tracks at a Low 2 Grams

9.88

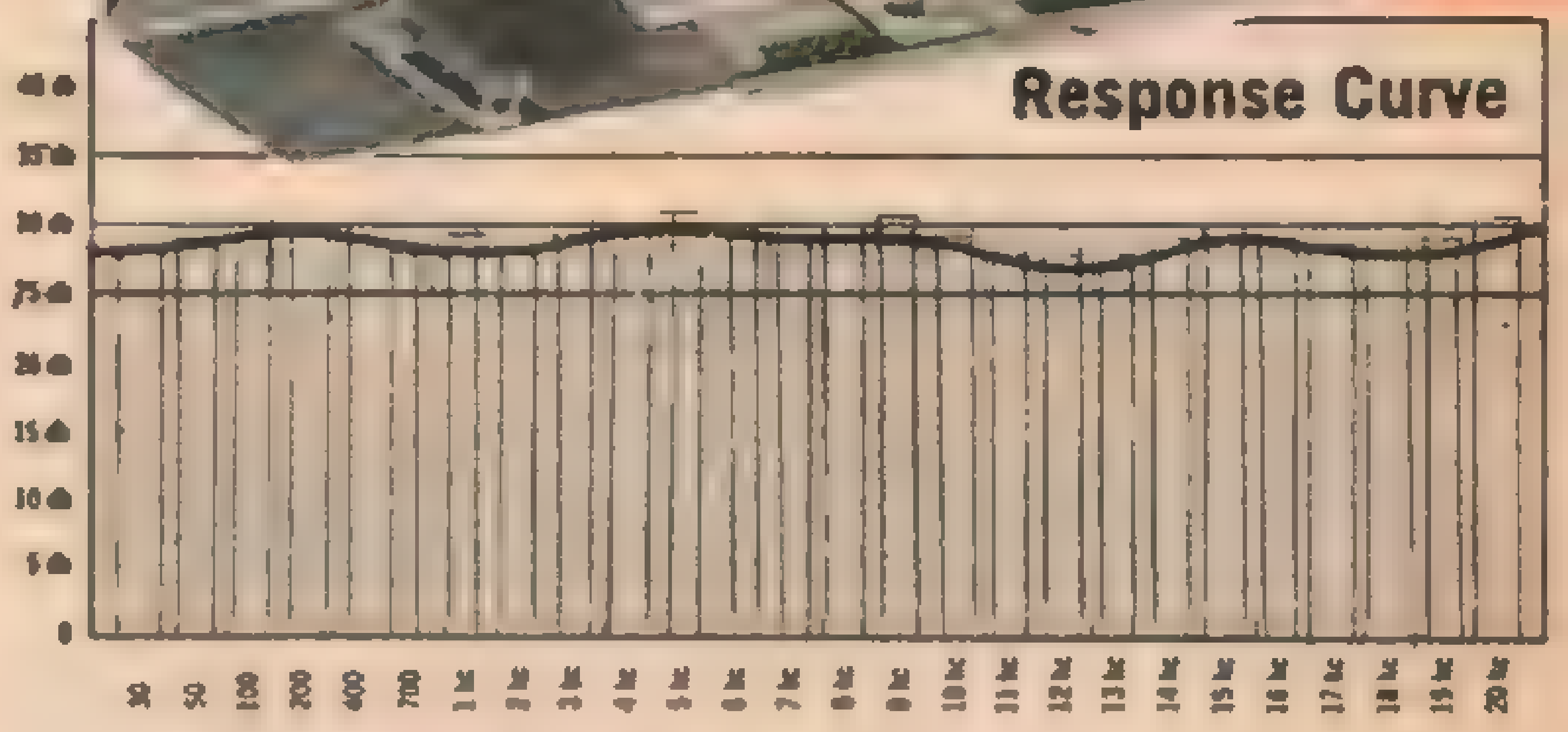
on, dual ceramic element stereo cartridge, fully equal- match magnetic inputs on all stereo amplifiers. High eliminates inductive hum and increases effective power. Standard ½" mountings with hardware in- 28 db channel separation for life-like stereo sound. weight 4 oz.

X.....................................Net 9.88
35K, Replacement Dia. Stylus, Ship. wt. 2 oz....Net 2.95



Specifications

Response: 20-20,000 cps ±2 db. **Compliance:** vertical and lateral. 3.5 x 10⁶ cm/dyne. **Separation:** 28 db at 1,000 cy. **Stylus:** 0.7 mil diamond. **Output:** 8 mv. 4 standard terminal connectors. **Tracking:** 2 grams. Ceramic generating elements. **Weight:** 8 grams.



C-100 Stereo Magnetic Cartridge

With Diamond Stylus

29.90 $5 monthly

- sponse: 18-20,000 CPS!
- acks at 2-4 Grams

atching Transformers

idge operates hum-free
to 50′ from amplifier
matching transformers.

tereo response from dual precision D'Arsonval generat- ements. Channel separation: 20-25 db. Voltage output: per channel. Has exceptional vertical and lateral com- . Mounts in standard ½" mtg. centers. Includes .7 mil d stylus and 2 subminiature cable transformers.

27, C-100 Cartridge, Ship. wt. ½ lb....$5 Mo., Net 29.90

Dual Magnetic Stereo Cartridge

United Audio DMS-900

34.50 $5 monthly

- Tracks at 2 Grams
- Response: 20-20,000 CPS!

United Audio's DMS-900 cartridge uses variable reluctance principle for wide range response. Mu metal shielding reduces hum to only −15 db. Cartridges have wide channel separation: 28 db at 1000 cps with 2 db max. level difference. Rugged, hum-free design makes the DMS-900 well suited for changer installation. Higher compliance than most comparable pick-ups. Fulfills all requirements for faithful stereo reproduction. Mounts in any standard arm. Freq. resp.: 20 to 20,000 cps, ±3 db. Comes with .7 mil diamond stero stylus.

42K1093K, DMS-900, Ship. wt. 4 oz.......$5 Monthly, Net 34.50
42K1094K, Dia. Replacement Stylus, Ship. wt. 2 oz.........Net 7.95

dio Empire Dynamagnetic "88"

13.95

- esponse: 20 to 000 CPS
- acks at 2-5 Grams

- Fully Compatible for Stereo or Monaural!
- Four Pole Hum Balanced Construction
- Channel Separation: Over 20 db

ng magnet type "88" high-fidelity stereo cartridge de- for use with professional turntables or record changers. mpatible, the Empire 88 has excellent stylus compliance vertical and horizontal planes. Tracks from 2 to 5 grams. is 20 to 20,000 cps ±2 db. Take advantage of the o Shack price to get this remarkable pick-up and enjoy stereo performance. ½" mtg. ctrs. Comes with standard stylus and complete operating and installation instruc- ade in U.S.A.

3K, Empire 88, Ship. wt. 4 oz.................Net 13.95

Pickering Mark II Stereo Cartridge

With T-Guard Stylus

9.88

Model
#371C

- For Use With All Microgroove Discs!
- Professional Quality, Outstanding Design!
- Compare Radio Shack's Low Price!

This popular cartridge by Pickering is perfect for replacement of magnetic stereo cartridges or in new systems . . . wherever rigid standards of audio performance are a "must"! The 371C is designed for mounting in all tone arms and changers having standard ½" mounting centers. Frequency response: 20-15,000 cps. Output: (nominal) 1.3 mv/cm of recorded level. Channel separation: 20-25 db. Tracks at 4 to 7 grams. Pick-up contains the easily replaceable "T-Guard" stylus assembly. Was $24.

42K15C423K, 371C, Shipping weight: 4 oz..................Net 9.88

omponents Are U o Shack's Custom Stereo Systems!

Jensen® Advanced Design Replacement Cartridges

A
B
C
D
E
F
G
H
J
K

Ⓐ **#53:** Stereo. Replaces Sonotone 8T and 8TA series; Electro-Voice 26 (ST, DST); Euphonic E-1, E-2.
42K2046K, #53 .... Net 6.57

Ⓑ **#11:** Mono. Replaces Astatic 120TS; Electro-Voice 88; Ronette TO-400-222; Webster-Electric B-202.
42K2047K, #11 .... Net 3.57

Ⓒ **#9:** Mono. Replaces Astatic 310-2; Electro-Voice 59; Webster-Electric B-3, B-300, B-301, B-302.
42K2050K, #9 .... Net 3.12

Ⓓ **#35:** Mono. Replaces Electro-Voice 57; Webcor 21P560; Webster-Electric B-2, B-200(X), B-201, B-202, B-203, B-204, B-205, B-206, B-207, BX. .
42K2049K, #35 .... Net 2.97

Ⓔ **#34.** Mono. Replaces Astatic 1 Electro-Voice 50; Webster-Elect P2-1.
42K2048B, #34 .... Net 2.

Ⓔ **#51:** Mono. Replaces Astatic 40 41TB; Electro-Voice 25; Web Electric A7, A100, AX.
42K2054K, #51 .... Net 5.

Ⓕ **#50:** Mono. Replaces Astatic 422TB; Electro-Voice 82; Ronette 20, OV-VM-6045, TO-284 (O, OV, OV-6045, P); BSR TC-8M
42K2055K, #50 .... Net 3.57

Ⓕ **#49:** Mono. Replaces Astatic 420TB; Electro-Voice 80; Webster-Electric A-200, A-250; Ronette 21, TO-222(FF), TO-284(T, US, VS), TO-285-T, TO-287-S, TO-395; BSR TC-8H.
42K2056K, #49 .... Net 3.27

Ⓖ **#22:** Mono. Replaces Astatic 12L3, 14L3, 15L3, 66 (T,B,M, Y), 68(T,M,Y), 405, LQD(1,M,J); Electro-Voice 49; Shure W-72; Webster-Electric F(14, 15, 16, 18, 19, 20, 21, X).
42K2053K, #22 .... Net 3.57

Ⓗ **#18:** Mono. Replaces Astatic 408; Electro-Voice 74; RCA 74067, 74625, 74984, 75575, 75625, 76297, 79791.
42K2052K, #18 .... Net 2.67

Ⓙ **#1:** Mono. Replaces Astatic 420TS; Electro-Voice 87; R ette 21, TO-222(FF), TO-284(T,US,VS), TO-395; Webst Electric A-260.
42K2051K, #1 .... Net 3.

Ⓚ **#29:** Mono. Replaces Astatic 10L3, 310-T, ACD; Elect Voice 62; Ronette DT-60-222; Shure P72A; Webst Electric A1.
42K2057, #29 .... Net 3.

Ⓚ **#32:** Mono. Replaces Astatic 40(2,3), 44(2,3), 416-2, series, CAC series, CQ series; Electro-Voice 23; Webs Electric A9, A95M, G-4M.
42K2058K, #32 .... Net 3.

Ⓚ **#31:** Mono. Replaces Astatic 42-1, 44-1, 48-1, 414(1 AC, ACR, CQ, OT-33; Electro-Voice 79; RCA 76257; R ette RA-395-2, RA-284-OV.
42K2059K, #31 .... Net 3.

Universal Replacement Cartridge

1^{19}

3 for $3.00

For use in all single needle type phono arms. Monaural. Replaces cartridges L70, L82, L92. 50 to 8000 cy., 3V output. With lugs, less needle.
42K91L005, Ship. wt. ¼ lb. .... Net 1.19

RCA 45 RPM Replacement Cartridge

1^{19}

3 for $3.00

Famous make monaural cartridge with 1 mil stylus. Hi impedance crystal type. 1 volt output. ⅝" mounting centers. Buy several at this low price.
42K91L051, Ship. wt. ¼ lb. .... Net 1.19

Famous Name Stereo Cartridg

1^{89}

3 for $5.5

Hi-fi, 4-speed turnover cartridge, .7 stereo and 3 mil standard styli. 20 15,000 cps. .5 volt output. With mount bracket, lugs, instructions.
42K91L015, Ship. wt. ¼ lb. .... Net 1.

2TA-S Monaural Cartridge

3^{39}

UCP List $5.65

Turnover 4-speed Sonotone ceramic model. Response 30-15,000 cps; 1V output. Will fit all standard mounting centers ½" apart. With sapphire styli.
42K91L062, Ship. wt. ¼ lb. .... Net 3.39

3TSD Diamond Cartridge

7^{44}

UCP List $12.40

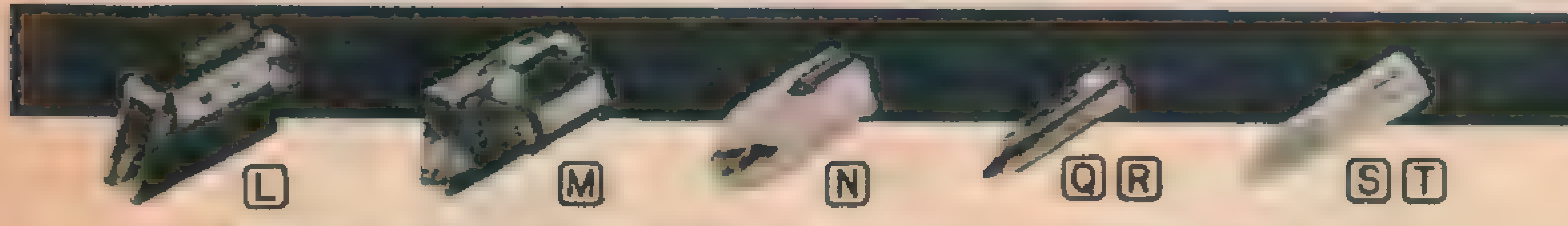
Quality monaural ceramic with diamond sapphire turnunder stylus. Response: 20-20,000 cps. 0.5 volts output. Unusual value! ½" mounting centers.
42K91L029, Ship. wt. ¼ lb. .... Net 7.44

8TA4SD Diamond Stereo Car

7^{80}

UCP List $13.

Save $$$ on diamond/sapphire turn model. Response: 20 to 20,000 cps. Ch nel isolation 20 db. Tracks at 6 grams. mounting centers. .5 volt output.
42K91L055, Ship. wt. ¼ lb. .... Net 7.



Replacement Plug-in Cartridges With Styli

Cat. No.	Mod. No.	Fig.	Replaces	Net
42K2027K	60	L	E-V 114; Zenith S-11473 (Red) (Coil)	2.10
42K2028K	60D		(Same as 60 But Has Diamond Stylus)	6.57
42K2029K	63	M	Zenith 142-73 (Purple) (Ceramic)	3.00
42K2030K	63D		(Same as 63 But Has Diamond 78 RPM Stylus)	6.57
42K2031K	37	N	Astatic 91T(X); E-V 76(DS); Webster-Elect. V-2(D), V8-2(D); Webcor 21P491, A-1919	2.37
42K2032K	37SD		(Same as 37 But Has Diamond on LP Side)	6.57
42K2042K	43	P	Astatic 89T(X); E-V 89(DS); Voice of Music 16618, 16630	2.97
42K2043K	43SD		(Same as 43 But Has Diamond on LP Side)	6.57
42K2044K	41	Q	Astatic 81T(X); Airline 60-59; E-V 81(DS); RCA 105836	2.37
42K2045K	41SD		(Same as 41 But Has Diamond on LP Side)	6.57
42K2039K	44	R	Astatic 13T(X); E-V 13(DS); Airline 60-60, 60-61; Webcor 21P586	4.17
42K2040K	44SD		(Same as 44 But Has Diamond on LP Side)	6.57
42K2041K	45	S	Astatic 11T7	4.17
42K2037K	36	T	Astatic 93T(X); E-V 56(DS); Webster-Elect. V1(D), V8-1(D); Zenith 142-80	2.37
42K2038K	36SD		(Same as 36 But Has Diamond on LP Side)	6.57

Mounting Sockets, Brackets—Plug-In Type

Ⓤ **#14B:** For Jensen A44, 45; Ast. 13T.
42K2033, Ship. wt. 4 oz. .... Net .

Ⓥ **#15B:** For Jensen A41, 43. Ast. 81T.
42K2034, Ship. wt. 4 oz. .... Net .

Ⓦ **#16B:** For Jensen E36; E-V 56.
42K2035, Ship. wt. 4 oz. .... Net .

Ⓧ **#17B:** For Jensen E37; E-V 76.
42K2036, Ship. wt. 4 oz. .... Net .

rtridges

eplaces Astatic L
50; Webster-Elec
..........Net 25

places Astatic 4
-Voice 25; We
AX.
..........Net 5

lectro-Voice 87;
S), TO-395; Web
..........Net 35

310-T, ACD; Elec
ure P72A; Webs
..........Net 3

, 44(2,3), 416-2,
o-Voice 23; Web
..........Net 3

44-1, 48-1, 414(
79; RCA 76257;
..........Net

Stereo Cartric

1.89

3 for $5.

over cartridge, .7
standard styli. 2
output. With mou
uctions.
¼ lb.......Net

ond Stereo Ca

7.80

UCP List $13

ond/sapphire tur
20 to 20,000 cps. C
Tracks at 6 gram
.5 volt output.
¼ lb.......Net 7

g Sockets,
Plug-In Type

ensen A44, 45; As
4 oz..........Net

ensen A41, 43. As
4 oz..........Net

nsen E36; E-V 56.
wt. 4 oz........Net

sen E37; E-V 76.
wt. 4 oz.......Net

REALISTIC Diamond Replacement Needles

Highest Quality at Low Prices

Compare the Difference

Sapphire Needle — 400 Plays

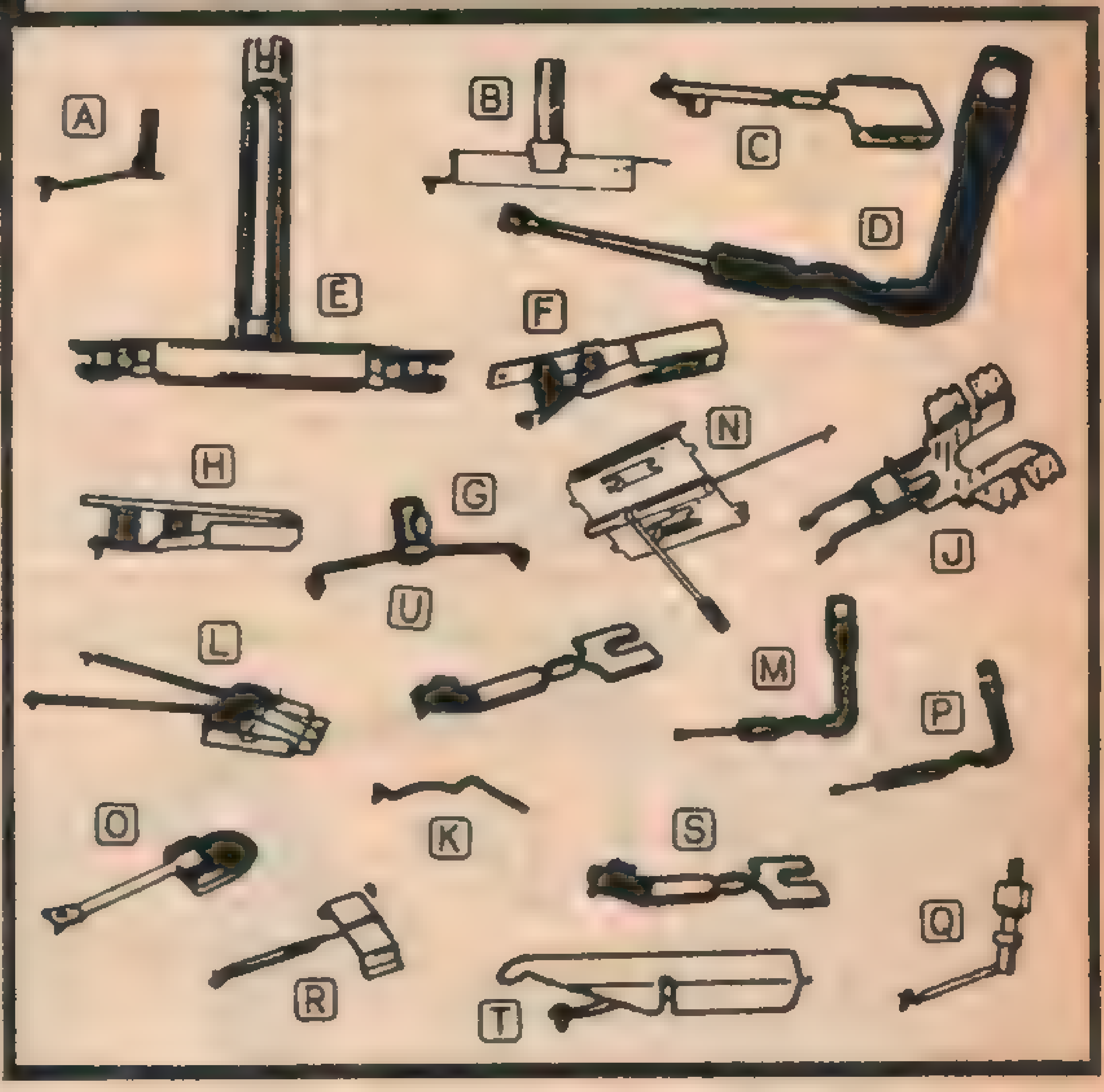
Realistic Diamond — 1000 Plays

2.49

Shipping Wt.—4 oz. Each

ALISTIC® diamond needles are famous for quality. They k high above others in workmanship and critical performance ... thanks to the care and attention given every phase of their ufacture. Unlike cheaper, blunt-nose versions, only ALISTIC® diamond styli—with an included angle of 55°— re you full, rich, high-fidelity reproduction. Made in the S.A. under rigid standards of quality control, each is uncononally guaranteed for one full year!

e No.	Figure	Cartridge No.	Net
		ASTATIC	
75LPD	A	ACD (J, M); ACD-1 (J, M); ACD-2 (J, M); ACD-C (J, M); ACD-C1 (J, M); ACD-C2 (J, M); 90-T (J, B, S); 40 (T, B); 41 (T, TB); AC (J, M); AC-R (J, M); AC-C (J, M); 40-1; 41-1; 42-1	2.49
55LPD	S	118TS; 120TS; 124TS; 310 (T, TB, TS); 312 (T, TB, TS); 314TS; 420TS; 422TS; 424TS; 426TS; 414-1	2.49
55D	U	118TS; 120TS; 124TS; 310 (T, TB, TS); 312 (T, TB, TS); 314TS; 420TS; 422TS; 424TS; 426TS	2.49
		B.S.R.	
55LPD	U	TC-8M; TC-8H	2.49
55D	U	TC-8M; TC-8H; TC-8S; TC-8SH Stereo	2.49
		ELECTRO-VOICE	
D	C	26T (DST, MST, ST, MDST) Stereo; 21 (D, MD, MS, S, MDST)	2.49
		GENERAL ELECTRIC	
3SD	E	RPX (040A, 041A, 047, 047A, 050, 050A, 051, 051A, 052, 052A, 053, 053A, 061A, 063A, 145, 146, 147); UPX-111 (head)	2.49
D	H	Same as above	2.49
	H	Same as above	2.49
D	F	4G-052; -053; -061; -063; -050; -040; -041; VR11	2.49
7XD	B	CL-7; GC-7 Stereo	2.49
8XD	B	GC-5 Stereo	2.49
		JENSEN	
7XD	O	53; 54; 55; 56 Stereo	9.95
		MAGNAVOX	
SD	G	560133; 560151-8; 560158; 560169; 560170	2.49
		PHILCO	
SD	G	76-4648; 76-4649; 76-4949; 76-7948; 325-8024; 425 (0009, 0011, 0014, 0016); 45-9785	2.49
		RCA	
4LPD	Q	75475; 77779; 74625; 75575; 76318	2.49
7XSD	L	106770A; 106771A; 106960A; 108213A Stereo	2.49
A-55LPD	U	DC-04; TC-200; TO-222 (A1, FF, 7825; 9655); TO-284 (OV, P, US, VS, OV/FF, P/FF, OV/6045; P/9121, P/9234); TO-400 (OV, P, 222); 35-2775/P1-04, 35-2776/P1-2221); Studio (O, P); NE-395/1; MT-67-1; RA-395-1	2.49
		RONETTE	
5D	U	DC-04; TC-200; TO-222 (A1, FF, 7825, 9655); TO-284 (OV, P, US, VS, OV/FF, P/FF, OV/6045, P/9121, P/9234); TO-400 (OV, P, 222); 35-2775/P1-04; 35-2776/P1-222; Studio (O, P); DT-60-OV; MT-67-3; DT-60 (P, 222, 2, OV); RA-284 (OV, P); RA-395 (1, 2)	2.49



Needle No.	Figure	Cartridge No.	Net
		RONETTE	
CRA-55LPD	U	See listing under RCA	2.49
CRA-55XD	U	TC-8S; TC-8SH Stereo	2.49
CRA-57XD	C	OV; OV-1; T; T-1; 105-(1, 2, 3, 4); 106-(1, 2, 3, 4) Stereo; BF-40; BF-40-3	2.49
CRA-57LPD	C	DC-04; DC-122; DC-422; DC-500; SCW-395-1	2.49
CRA-57D	C	OV; OV-1; T; T-1; 105-(1, 2, 3, 4); 106-(1, 2, 3, 4) Stereo	2.49
		SHURE	
JPS-30LPD	K	P-72 (A, AF, AFV, T, V); P-76 (A, AF, AT, F, T, AV, V); P-77 (A, AT, AV, T, V); P-79 (A, F, T); PC-41 (D); PC-42 (AD, D); PC-72; W-22 (A, B, T); WC-25; P-73 (A, AR, R); P-75 (A); P-80; W-21 (A, AR, E, F); W-31AR	2.49
JPS-36SD	J	ML44; PC (4, 5)	2.49
JPS-39SD	J	PC-6; WC-6; PC-7	2.49
JPS-40XD	T	M-7D Stereo	6.99
JPS-41XD	T	M-3D Stereo	12.95
JPS-42XD	T	21D Stereo	14.95
		SONOTONE	
S-61SD	M	3T (S, D, LB)	2.49
S-66SD	D	2T (S, LB, LN); W-9980 (S, D); 5T (S, SD, D); 7T (S, SD, D)	2.49
S-71XSD	P	8TA-4S; 8TA-4SD; 8TA-4D Stereo	2.49
S-73XSD	P	8TA-4 Stereo	2.49
		TELEFUNKEN	
TE-19XSD	N	T20/2	2.49
		VACO	
CRA-55D	U	ST-20; ST-40; ST-100; ST-200 Stereo	2.49
CRA-55XD	U	Same as above	2.49
CRA-55LPD	U	TO-45	2.49

BATTERY-OPERATED SYL-A-SCOPE: Detects stylus wear, magnifies and illuminates images for easy examination! Perfect home or studio use to prevent record wear from damaged . Has high quality optical system encased in attractive high-pact plastic case. 5½x3½x1¼". On/off switch and bulb inced. Uses 2 penlight batts.
5C748, SG-33, Ship. wt. 6 oz......................Net 4.49

PROFESSIONAL MODEL SYL-A-SCOPE: Designed for dealer, studio, laboratory use. Makes every detail crystal clear. Imed optical system assures higher power enlargement of small s, instruments, styli. Uses 110-120 VAC, 60 cy. In finished l housing with on/off switch. 7x5¼x3⅞".
5C749, SG-66, Ship. wt. 1 lb......................Net 13.46

REALISTIC STYLUS PRESSURE GAUGE: Proper stylus tracking pressure is indispensable for long record life and even stylus . This pressure gauge is simple to operate and accurate. Has gram scale; no springs.
1073, Ship. wt. 1 lb..................3 for 2.50, Net each .89

4.49

13.46

89c

Budget Priced Audio Accessories and Components

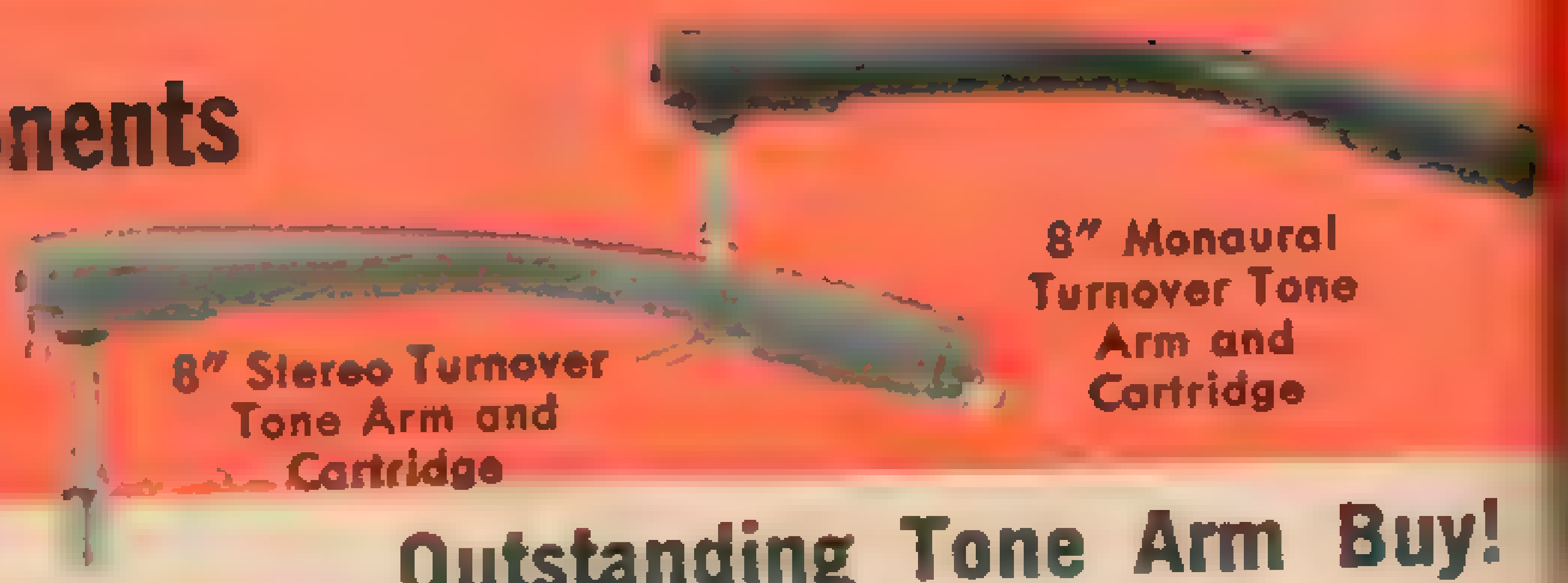
Sonotone Tone Arm With Stereo Cartridge

4^{47}

- Specially Priced
- Crystal Cartridge
- Snap-in Stylus

Manual plastic tone arm with plated finger lift. Output voltage 2.5v; tracking force 9-11 grams; freq. resp. ±2.0 db to 10,000 cps, smooth roll-off to 15,000.

42K15C449, T81 12THR-S, Grey. Ship. wt. 5 oz.......Net 4.47
42K15C450, T11 12THR-S, Tan. Ship. wt. 5 oz.........Net 3.51
42K15C451, Replacement Cartridge. Ship. wt. 3 oz......Net 3.51


8" Stereo Turnover Tone Arm and Cartridge
8" Monaural Turnover Tone Arm and Cartridge

Outstanding Tone Arm Buy!

2^{19}

Reduced — from last year's price! Turnove cartridge with sapphire styli and hardware. mil LP; 3 mil standard. Metal spring loade arm support. Get 3 for $6.00!

42K91L004, Ship. wt. 4 oz...3 for 6.00, Net 2.19

Tone Arm With Stereo Cartridge

3^{19}

Famous name quality stereo tone arm. 8 plastic tone arm with high output turnove cartridge. Sapphire styli .7 mil stereo, 3 m mono.

42K91L012, Ship. wt. ¼ lb. 3 for 9.00, Net 3.19

Make Your Own Stereophonic Player System!

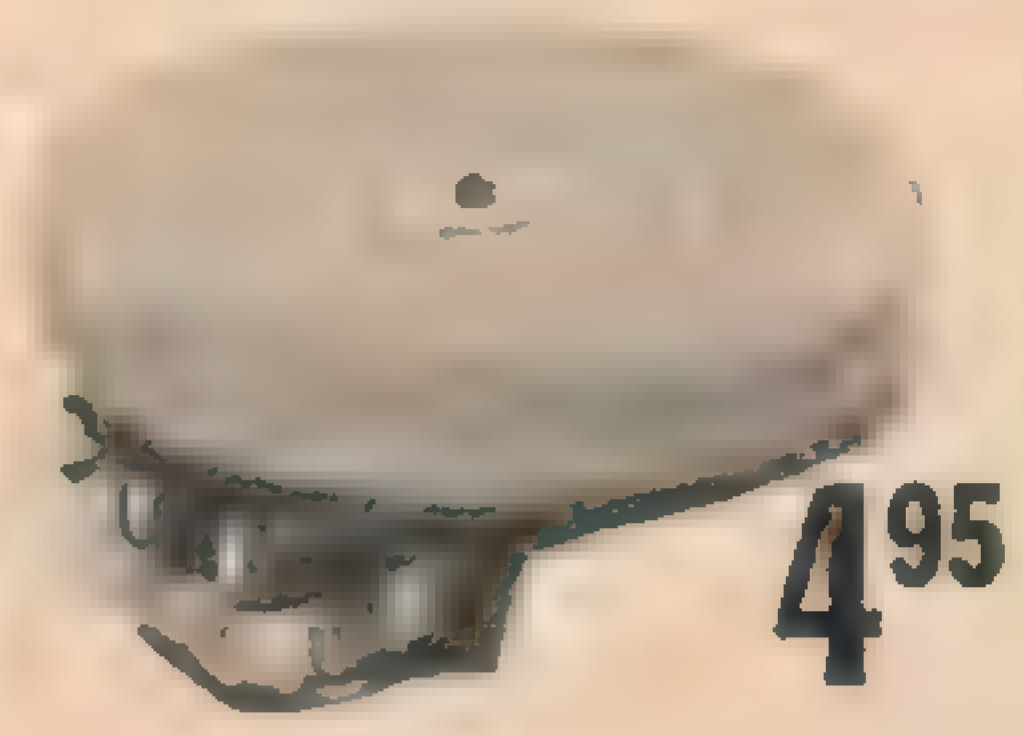
16^{99}

$5 monthly

Special money saving combination! You get: stereo amplifier, tone arm w/stereo cartridge, 2 5" PM speakers, 4 speed turntable with motor.

42K1099, Ship. wt. 8 lbs........Your Special Price Only Net 16.99
25K95L087, Output transformer, 2 req. Ship. wt. 4 oz........Net .49
Tubes for above: 2-12AV6, 2-50C5 6 oz....Net 3.99

4-Speed Motor and Turntable Buy!



4^{95}

Unbeatable low price! Allianc self - starting, 4 - speed moto and 8" turntable with spee indicator plate. Excellent f replacement purposes or f building a system. Built-in 4 rpm adapter. Quiet rim driv 110v @ 60 cycles. 4 lbs.

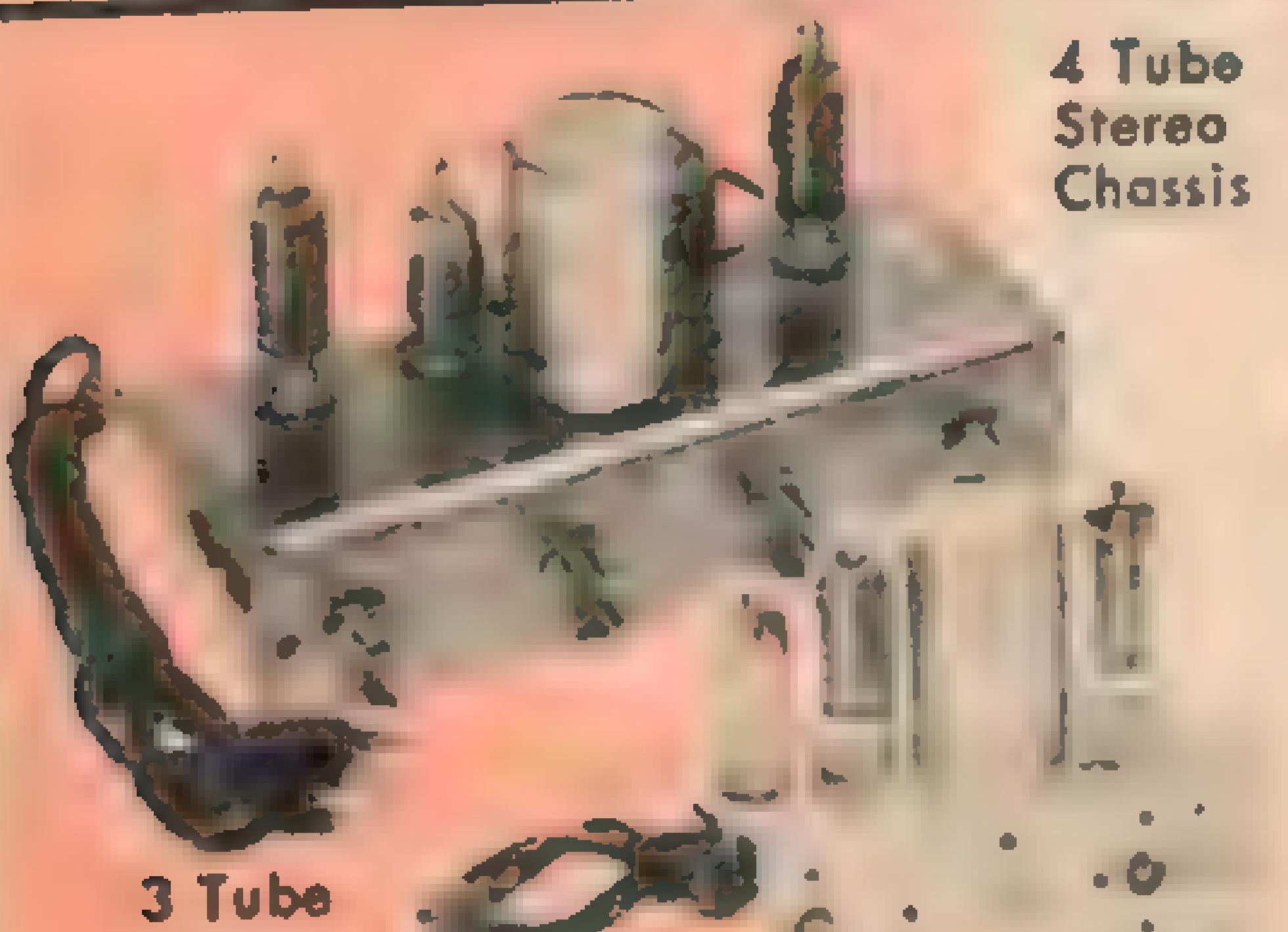
42K90L176..........Net 4.9

Save With Combination Deal

Get the 4-speed motor and turntable with 8" stereo tone arm and stereo cartridge.

42K92L106, Wt. 4½ lbs...Net 7.50

Bargain Priced Phonograph Amplifier Chassis



4 Tube Stereo Chassis

3 Tube Mono Chassis

7^{95}

Build your own stereo system or convert from monaural with this stereo chassi Separate tone and volume controls. 4½x2¾x7". 117 volts, AC/DC. Shipping weight 3 lbs.

30K90L051, Instructions incl. Less tubes and transformer.................Net 7.9
25K95L087, Output transformer, 2 required. Ship. wt. 4 oz...............Net ea. .4
Tubes for above: 2-12AV6, 2-50C5, Ship. wt. 6 oz..........................Net 3.9

3^{99}

Ideal for any monaural system. Separate tone and volume controls. Complet with instructions. Size: 4½x2¾x5¾". 117 volts, AC/DC. Ship. wt. 2 lbs.

30K90L003, Less tubes and output transformer..............................Net 3.9
25K95L087, Output Transformer, Ship. wt. 4 oz..............................Net .4
3 Tubes: 12AV6, 50C5, 35W4, Ship. wt. 6 oz.................................Net 2.4

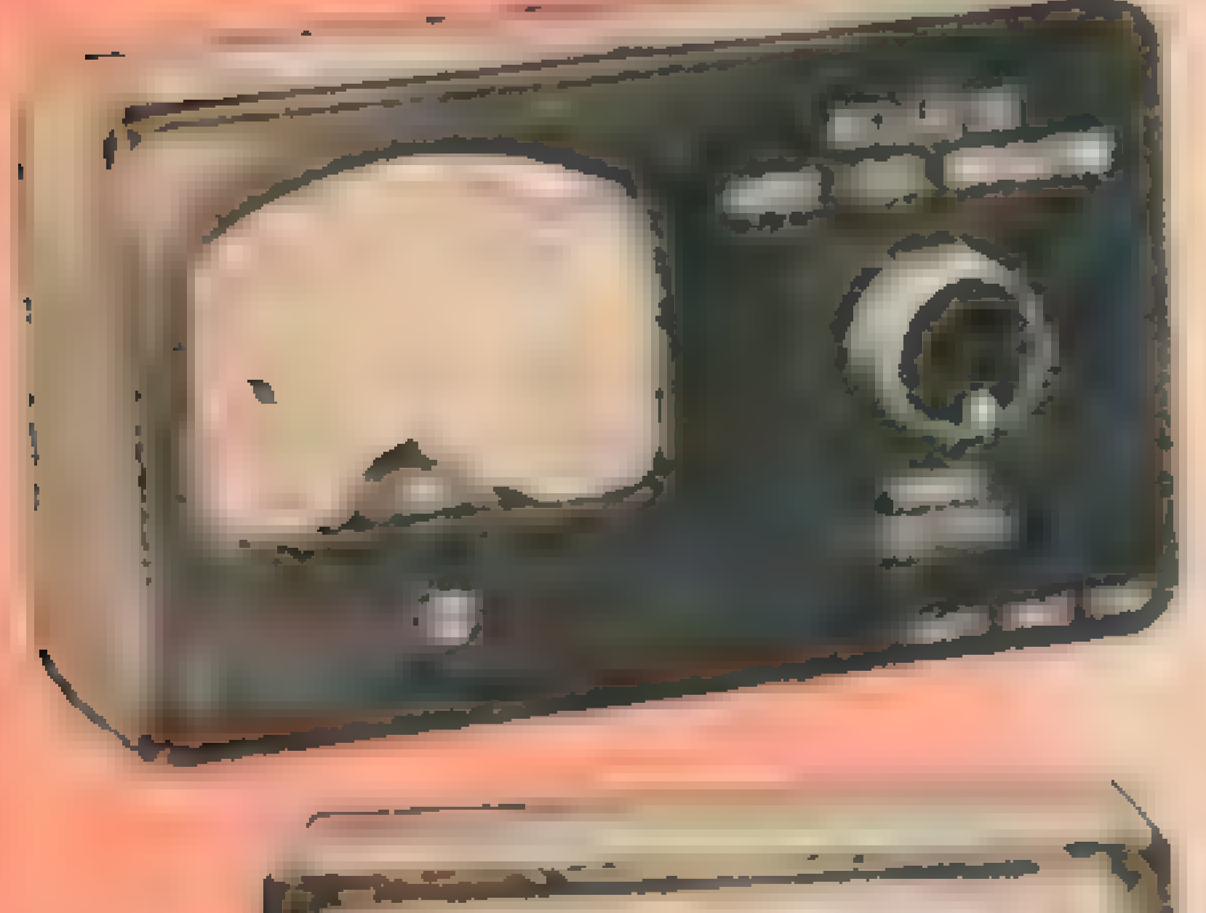
Realistic Dual Stereo VU Meter

7^{95}

Shows *exact* balance between channels for maximum stereo effect. Uniform freq. resp: 35-18,000 cps, ±0.5 db. 6000Ω input imped. 0 db. equals .775 V or 1 mw. across a 600 line. 6x3x1¾". Black Bakelite case.

42K1097, Ship. wt. 3 lbs.......Net 7.95

Precision Hi-Fi VU Meter



4^{95}

Calibrated to meet broadcast standards. Imped: 6000Ω. Resp: 35-18,000 cps ±0.5 db independent of sensitivity control. Jewelled, standard −20 db to +3 db VU scale and 100% modulation. Size: 4x2¼x1¼".

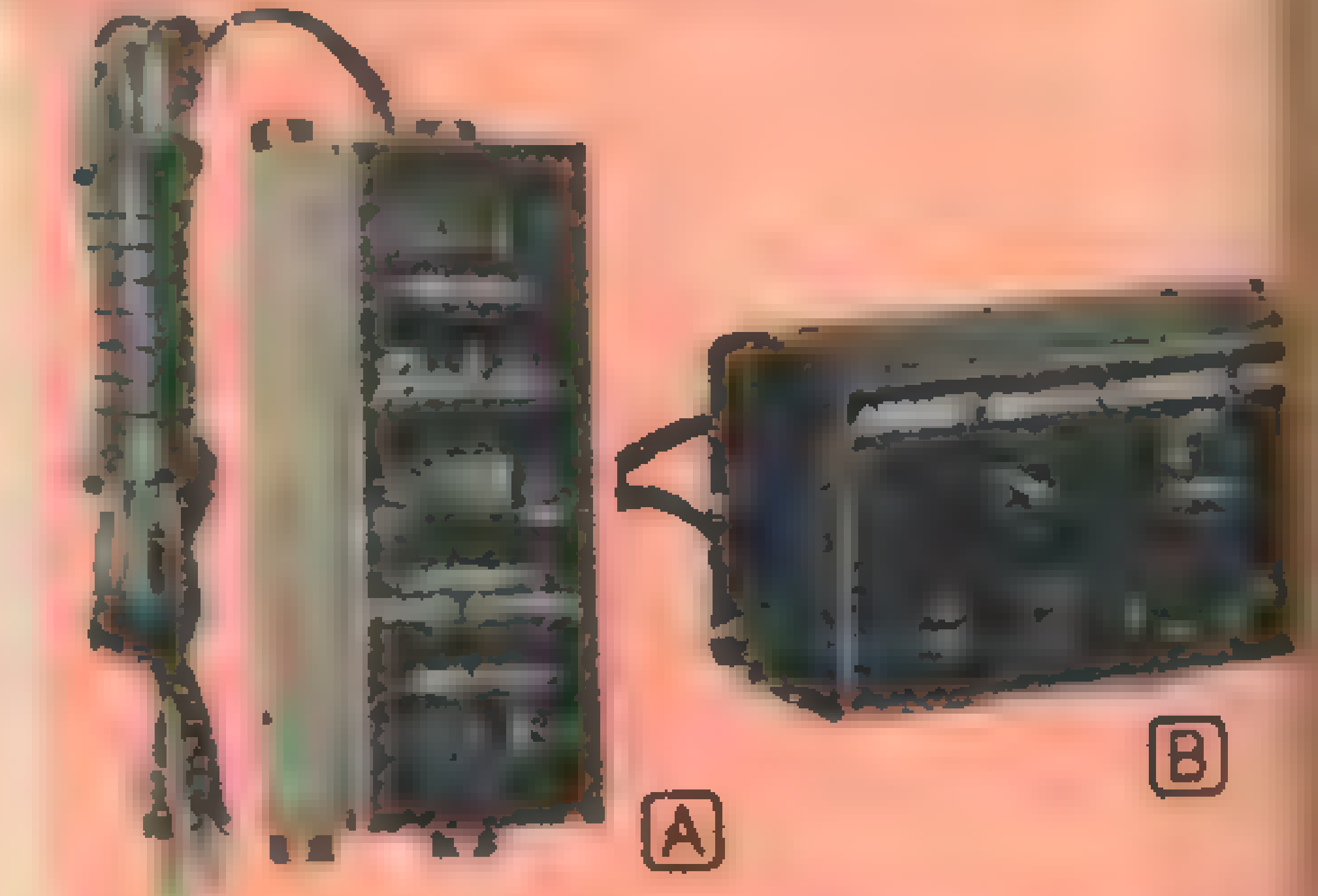
42K94L115, Ship. wt. 3 lbs.....Net 4.95

Stereo Balance Indicator

9^{95}

"Single glance" stereo balance indicator shows *difference* in level between channels. Single pointer indicates 0 when in perfect balance. Connects directly across 4-16Ω speaker terminals. 4½x5½x2¾". Shipping weight 2 lbs.

42K1098........................Net 9.95



Ⓐ Automatic Hi-Fi Switch

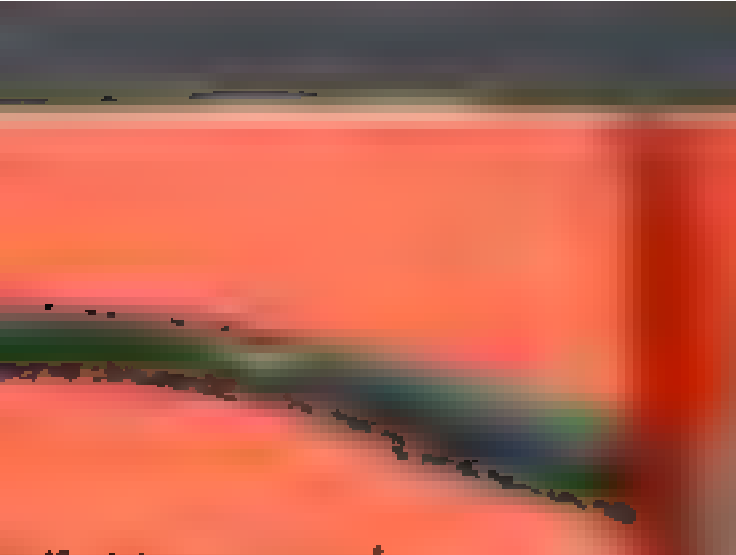
Connects between changer, amplifier a power source (117 VAC). When chan shuts off after last disk, automatic swi turns system off. Easy to connect. special wiring. Size: 2x1⅞x5½".

42K1096, 2 lbs...3 for 11.00, Net ea. 3.9

Ⓑ Remote Control Box

Remote control on/off switch and volu control with pilot light. 20' 3-conduc wire, 6' line cord, and instructions cluded. A real convenience for anyone necessity for some. Ship. wt. 1½ lbs.

42K95L124......3 for 7.00, Net each 2.



8" Monaural
Turnover Tone
Arm and
Cartridge

e Arm Buy!

r's price! Turnove
yli and hardware.
Metal spring loade
.00!
3 for 6.00, Net 2.1

ereo Cartridge

tereo tone arm. 8
gh output turnov
.7 mil stereo, 3

3 for 9.00, Net 3.1

able Buy!

le low price! Allia
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plate. Excellent
ent purposes or
a system. Built-in
ter. Quiet rim driv
30 cycles. 4 lbs.
..........Net 4.9

Deal

motor and turn-
ereo tone arm and
½ lbs...Net 7.50

fier Chassis

ith this stereo chass
volts, AC/DC. Shi
..........Net 7.9
..........Net ea.
..........Net 3.9

ne controls. Comple
Ship. wt. 2 lbs.
..........Net 3.9
..........Net
..........Net 2

Hi-Fi Switch

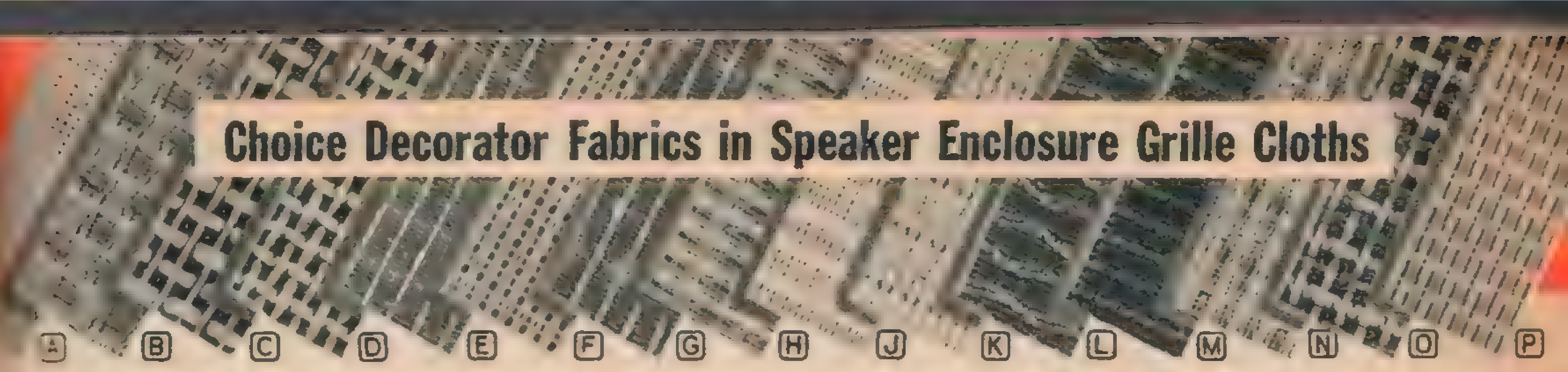
changer, amplifier
VAC). When chan
disk, automatic swi
Easy to connect.
e: 2x1⅞x5½".
for 11.00, Net ea. 3.

Control Box

/off switch and vol
light. 20' 3-condu
d, and instructions
nvenience for anyo
. Ship. wt. 1½ lbs.
for 7.00, Net each 2.

ooks for Amate

Choice Decorator Fabrics in Speaker Enclosure Grille Cloths



fully chosen by Radio Shack's decorators to suit any decor, tional or contemporary, these handsome fabrics are all cially constructed to allow completely free passage of sound. Sag-proof and shrink-proof, all pre-cut one square yard in size. Wide assortment of colors. Shipping weight, 1½ lbs.

"Surf Mist" Gossamer beige with subtle gold highlights.
044..........Net 2.99

"Walnut Bark" Dark brown shot through with gold threads.
045..........Net 2.99

Summer Straw" Warm, reedy design on dark netting.
046..........Net 2.99

Wheat Glow" Sun-tanned straw ntrasted over brown net.
047..........Net 2.99

Flax Tweed" Sand and flax tones ver cool, silky net.
048..........Net 2.99

F "Sand Gold" Sun-drenched caning on sparkling gold net.
41K1049..........Net 2.99

G "Malay Bamboo" Dramatic tan and buff over chocolate net.
41K1050..........Net 2.99

H "Sienna Sculpture" Tan and buff with shimmering gold.
41K1042..........Net 3.99

J "Damask Stripe" Pale white, beige and gold in linen weave.
41K1036..........Net 3.99

K "Cameo Marble" Cool, cool white with rich gold threads.
41K1037..........Net 3.99

L "Tide Ripple" Gold and beige woven across chocolate.
41K1038..........Net 3.99

M "Gold Filigree" The look of expensive hammered gold on ebony!
41K1039..........Net 3.99

N "Florentine Gold" Spun gold clustered with buff and yellow.
41K1040..........Net 3.99

O "Rattan Palm" Straw and gold widely meshed on net.
41K1041..........Net 3.99

P "Tapestry Jacquard" Beige on beige netting, gold flecks.
41K1043..........Net 3.99

Patch Cord Kit

tom make your own au- cables with any combi- on of ends. Includes 75" A plug to RCA plug, 9" A plug to alligator clips, 2 adapters and 1 cou- . Ship. wt. 4 oz.
11542........Net 2.99

cial! Get 3 kits for 6.00!
L542..........Net 3 for 6.00

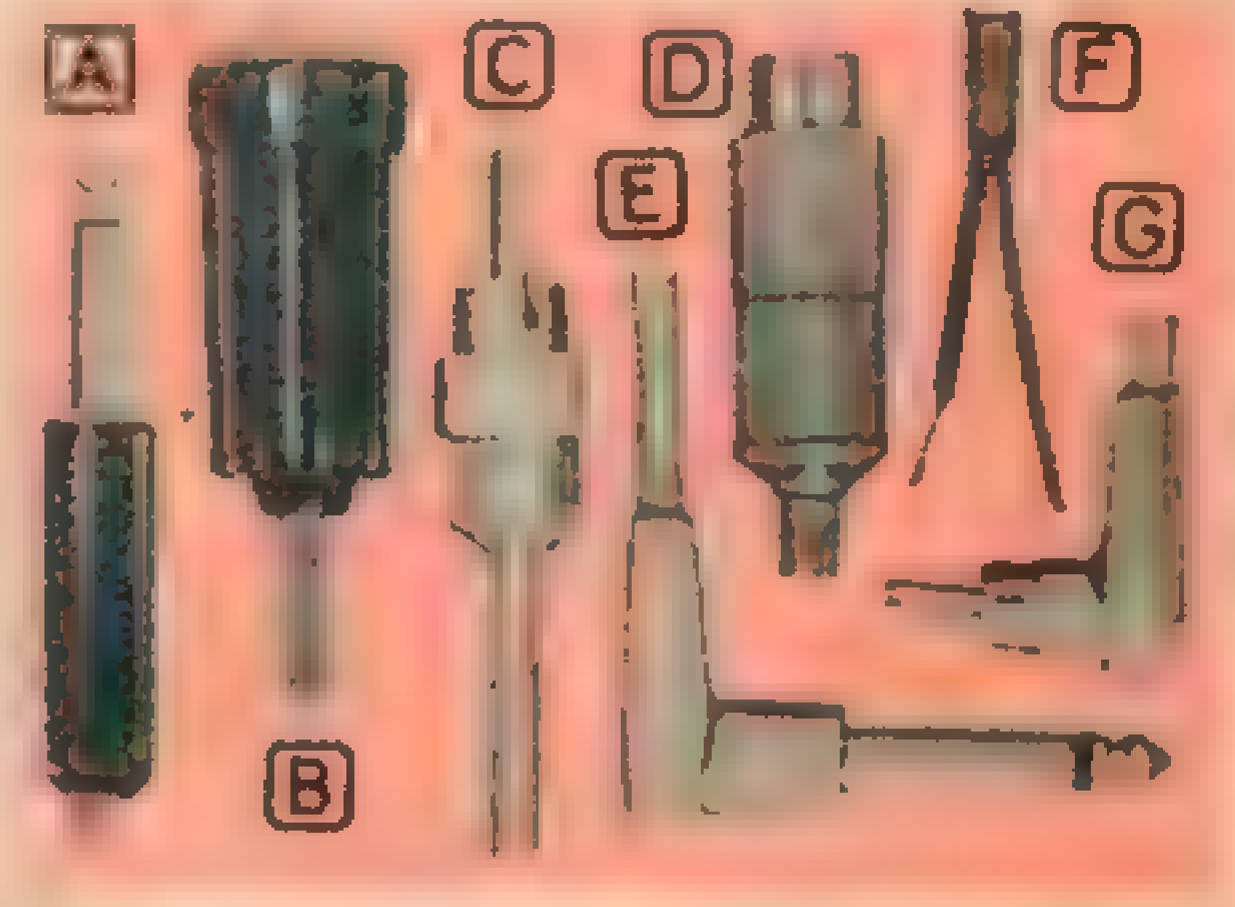
Y-Joint Connectors

Shielded triangular phono connector mixes two sources into one output. Expands the facilities of your hi-fi system. Ship. wt. ¼ lb.
42K95L683, 2 RCA jacks, 1 RCA plug..Net .69
42K95L681, 2 RCA jacks, 1 phono plug. Net .69

72" Hi-Fi Patch Cords

For interconnecting all hi-fi components and accessories.

Cat. No.	Ends	Net
42K91L553	A&B	.69
42K91L555	C&C	.59
42K91L558	C&D	.69
42K91L562	C&B	.59
42K91L567	A&C	.59
42K2000	E&F	.59
42K91L513	C&G	.39
42K91L519	E&G	.49



Phono Plugs and Jacks

ded chrome plugs and jacks removable handle. Diameter ⅜". Conveniently packed in sets of 5. Get several

011, 5 Jacks........Net .99
012, 5 Plugs........Net .99

Famous Make Connectors and Adapters
For Every Hi-Fi Application

Phone jack to microphone output.
42K2013, Ship. wt. 2 oz..........Net 1.03

Phono jack to microphone output.
42K2014, Ship. wt. 2 oz..........Net .73

Phone jack to phono plug.
42K2015, Ship. wt. 2 oz..........Net .85

Phono plug to microphone output.
42K2016, Ship. wt. 2 oz..........Net .59

2 Banana plug/binding post to phone plug.
7..........Net 1.53

Phono jack to phone plug.
42K2018, Ship. wt. 2 oz..........Net .73

Miniature panel phono jack. Front panel mounting.
9..........Net .21

Tip jacks to phone plug.
42K2020, Ship. wt. 2 oz..........Net 1.26

Phono jack to phono jack coupler.
42K2021, Ship. wt. 2 oz..........Net .59

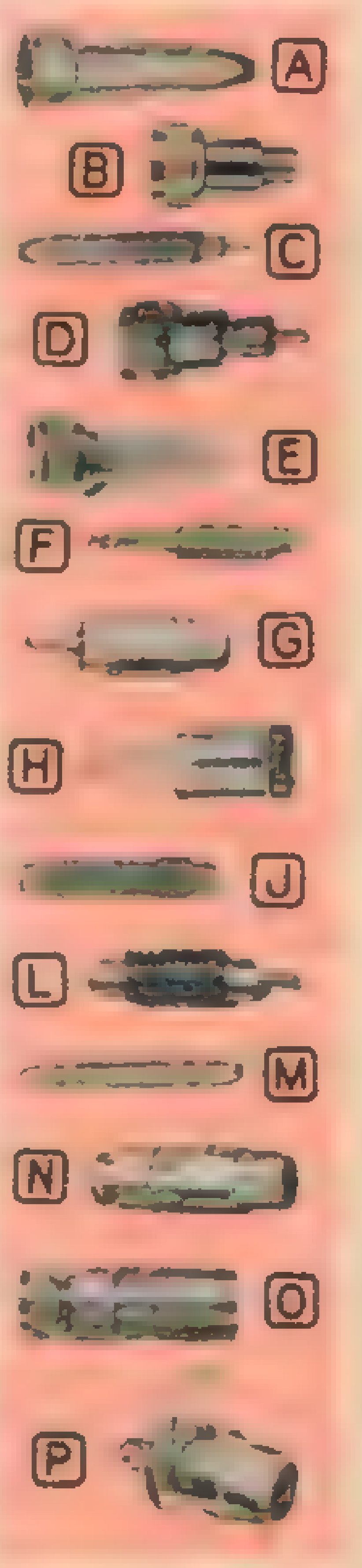
Tiny jack to phono plug.
42K2022, Ship. wt. 2 oz..........Net .85

Phone jack to phone jack coupler.
42K2023, Ship. wt. 2 oz..........Net 1.32

Amphenol Microphone plug to Cannon XC-3-11 jack.
4..........Net 1.73

Amphenol Microphone output to Cannon XC-3-12 jack.
5..........Net 1.73

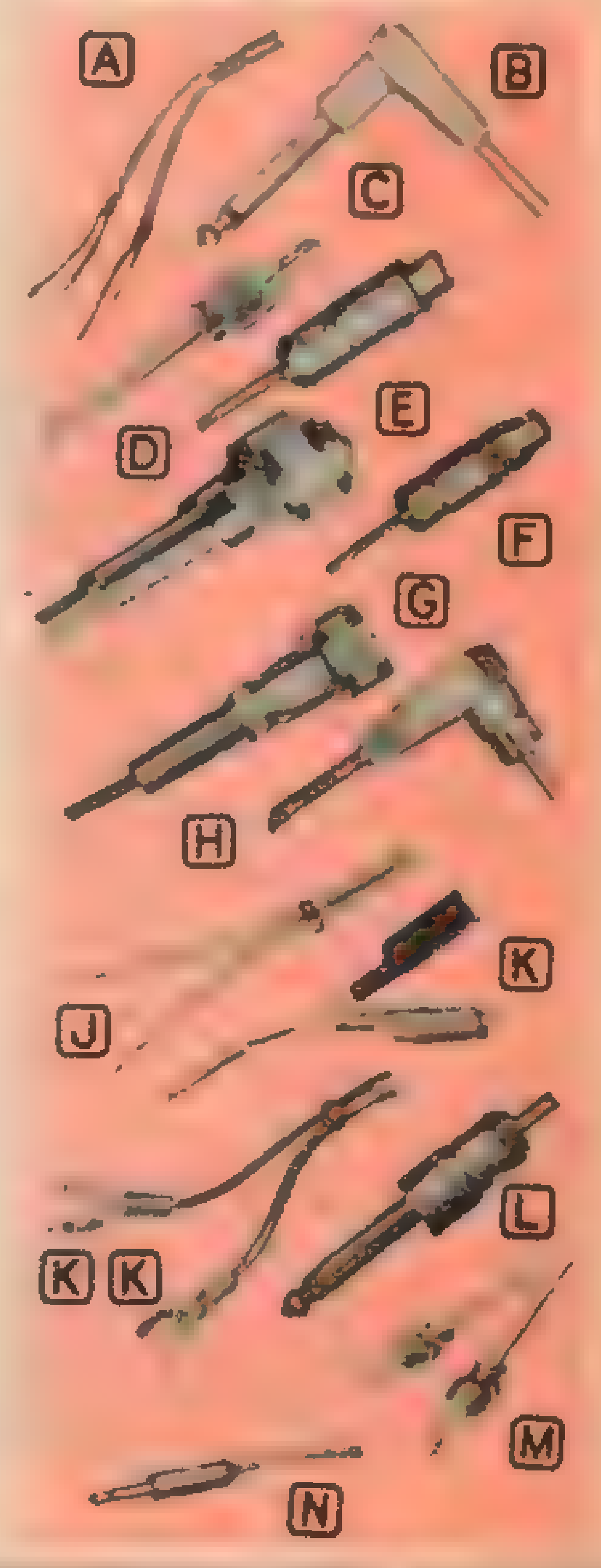
ature phono plug. Shielded "handle"
6..........Net .29



Famous Make Hi-Fi Jumper Cables
Molded-On Plugs and Jacks

Rugged flexible audio cables fully shielded for hum-free, convenient inter-conection of your equipment. Shipping weight 2 oz.

Cat. No.	Lgth.	Ends	Net
42K91L633	72"	M-M	2.00
42K91L635	36"	B-B	.71
42K91L636	36"	F-G	.62
42K91L637	36"	B-C	.88
42K91L638	144"	B-K	1.85
42K91L639	72"	K-G	1.26
42K91L640	144"	K-J	1.65
42K91L641	36"	M-M	1.76
42K91L642	72"	M-N	1.71
42K91L644	4"	M-C	1.18
42K2001	72"	K-K	1.53
42K2002	72"	K-D	1.53
42K2003	72"	K-E	1.53
42K2004	72"	K-H	.88
42K2005	72"	B-H	.59
42K2006	72"	B-B	.95
42K2007	72"	B-G	.76
42K2008	72"	B-C	1.05
42K2009	120"	KK-J	1.47
42K2010	72"	E-G	1.03
42K91L626	144"	B-G	1.18
42K91L627	144"	B-B	1.32
42K91L628	144"	B-J	1.09
42K91L631	144"	B-C	1.75
42K91L632	4"	2C-B	1.18
42K2062	72"	KK-K	1.62
42K2063	72"	KK-A	1.47
42K2064	72"	KK-D	1.62
42K2065	72"	KK-C	1.47
42K2066	72"	KK-DD	1.62
42K2067	72"	KK-G	1.18



& TV Hobbyists on Pages 244-246.

Accessories To Increase Your Listening Pleasure

75^{00} Restore LIVE Performance Dynamics With The Fairchild Compander!

Connects to any amplifier without power loss to restore the original fidelity of recorded music, placing you in the concert hall! Adds no noise, hum or distortion. Increases stereo separation for greater realism. Also can be used to compress dynamics of tape or disc recording, thus avoiding overmodulating peaks in loud passages. Resp. flat 20-20,000 cps. Size: 8$\frac{3}{16}$x5x2$\frac{5}{16}$". Shipping wt. 5 lbs.

42K2061, Wired. $5 Mo. . . . . .Net **75.00**
42K2060, Kit Form. Sh. wt. 5 lbs. $5 Mo. . . . . .Net 59.95

Stereo-Monophonic
SPEAKER SELECTOR

2^{64}

Stereo Speaker Selector

Select 1 to 6 pairs of remote speakers, regardless of impedance. 6 switches, one for each speaker pair. Maintains constant load on amplifier at all times. Hardware and instructions included. 3⅜x8x2½". Sh. wt. 6 oz.

42K15C124, ...Net **2.64**

LOAD RESISTORS FOR ABOVE:

40K1072, 4 Ohms (4 Per Bag). . . . . . . .Net .60
40K1073, 8 Ohms (4 Per Bag). . . . . . . .Net .60
40K1074, 16 Ohms (4 Per Bag). . . . . . .Net .60

2^{49}

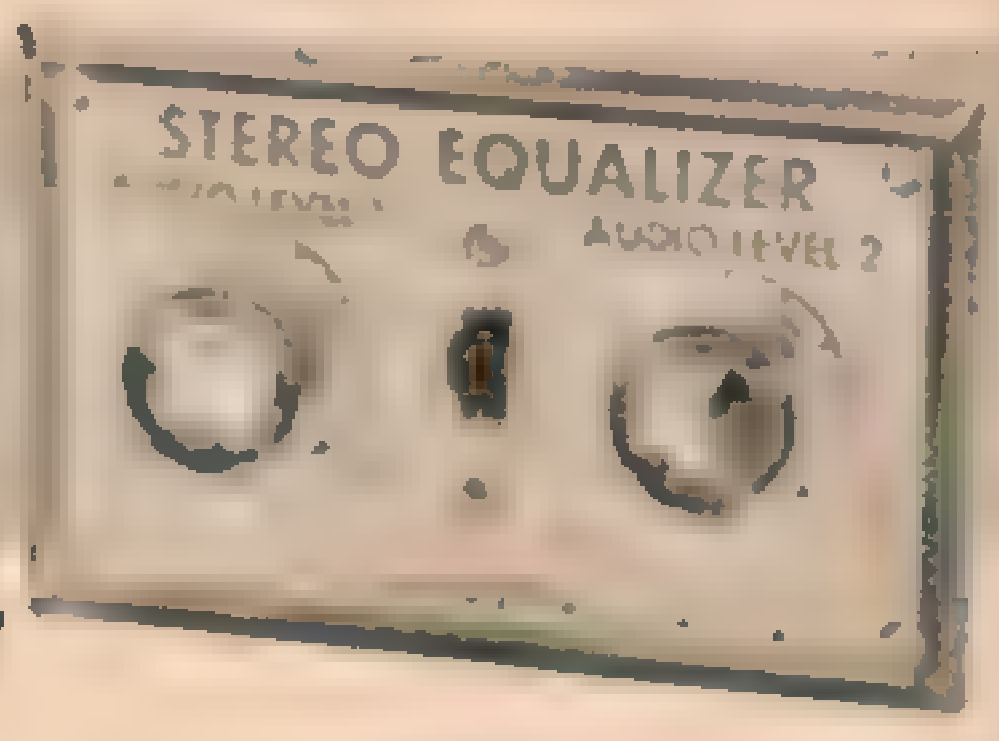
2^{79}

VARIABLE CROSSOVER. Allows accurate balance between woofer and tweeter with one control. Combination crossover and level control. 4-16 SL. No soldering. Size 4x2⅝x1⅝".

40K91L504, Sh. wt. 2 lbs. . . . . . . .Net **2.49**

SPEAKER SELECTOR. Couples 3 speakers to amplifier with individual selection of any one or all 3. For PA or hi-fi. 3 separate toggle switches. 4x2⅝x1⅝".

40K91L508, Wt. 2 lbs. . . . . .Net **2.79**



7^{17}

Stereo Equalizer With Phasing Switch

Flush mounting plate with 2 L-pads an speaker phasing switch for use with re mote speakers. Full control of volu while maintaining constant impedan Hardware and instructions include Made in U.S.A. Size 2¾x4½". Ship. w 6 oz.

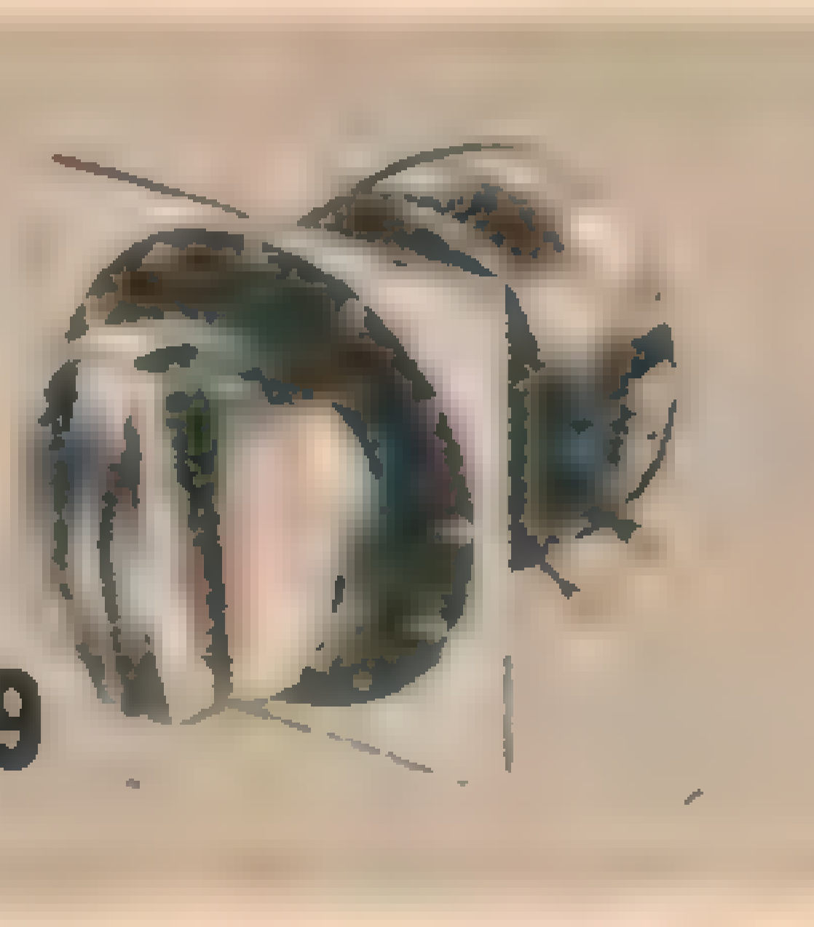
40K15C125, For 8 Ohms. . . . . . . .Net **7.1**
40K15C126, For 16 Ohms. . . . . .Net 7.1

AUTO SPEAKER CONTROL. 3 position switch for front, rear or both speakers. Size: 2⅝x1⅞".

42K91L540, Sh. wt. ½ lb. . . . . .Net **.49**

AUTO FADER CONTROL. Fades volume of one speaker as other increases. Size: 2⅝x1⅞".

40K91L550, Sh. wt. ½ lb. . . . . .Net **.59**



1^{69}

8 and 16 Ohm L-Pads

Controls audio level of tweeters, remote, and extension speakers while maintaining constant impedance. Sh. wt. ½ lb.

40K91L545, 8 Ohm. . . . . .Net **1.69**
40K91L549, 16 Ohms. . . . . .Net 1.69

Special! Get Three for $5.00

AUDIO LEVEL

7^{17}

L-Pad With Speaker and Phone Jacks

Simplifies addition of phones and spea er to music systems, intercoms, etc. Si 2¾x4½". Sh. wt. 6 oz.

40K1077, 8 Ohms. . . . . .Net 7.
40K1076, 16 Ohms. . . . . .Net 7.

Audio Aids for Every Stereo Need

A PUSH BUTTON SWITCH ASSEMBLY for any rear seat speaker installation. Presoldered and prewired, this 3-position switch comes with dial plate, knobs, hardware and wire. Includes instructions. Made in U.S.A.

40K1079, Sh. wt. 6 oz. . . . . .Net **1.49**

B MULTI-INPUT SELECTOR increases the flexibility in use of your amplifier. Feeds any one of five inputs to a single amplifier input. Fully shielded for minimum hum. Size: 1x2x2".

40K1075 . . . .2 for 3.00, Net ea. **1.55**

C STEREO LEVEL CONTROL UNIT. Two 20-watt level controls in a single unit only 2⅝x1⅝x4". Use as a remote level control or with extension speakers. Instant connection. No soldering necessary. 8 ohms.

40K91L506, Sh. wt. 2 lbs., Net **3.49**

D MULTI-SPEAKER SELECTOR controls up to three speakers, giving you any combination of all three speakers. Maintains constant load impedance. Rated at 60 watts. Size: 2¾x4½". Ship wt. ¼ lb.

40K1078, Sh. wt. ½ lb. . . . .Net **1.39**

E STEREO PHASE CONTROL. A must amplifiers not equipped with pha selector switches. A flip of the swit controls up to six speakers w maximum fidelity. Simple instal tion. Size: 1x2x2".

40K91L585, Ship. wt. ½ lb. . .Net .9

F HI-FI CROSSOVER NETWORK. Lo priced hi-pass filter type crosso network permits instant addition tweeter to your present speaker. with any speaker. 4-16 ohms. Cr over at 2,000 cps. Order two stereo!

40K91L551, Ship. wt. 5 oz. . .Net **1.3**

G SPEAKER CONE WEATHERPROOFI for use with outdoor speakers. S cial silicone chemical compou easily applied. No adverse effects your speaker. Big 8 oz. spray-c holds enough for several speake A low-priced way of protecting cone-type speakers. Enjoy music summer long on your patio porch.

40K31C307, Ship. wt. 8 oz. . .Net **1.7**

e Dynamics
mpander!

ss to restore the ou in the concert ses stereo separa- ompress dynamics modulating peaks ze: 8$^3/_{16}$x5x2$^5/_{16}$".

.....Net 75.00
........Net 59.95

qualizer
ng Switch

e with 2 L-pads an ch for use with r control of volu constant impedan ructions includ 2¾x4½". Ship.

s.........Net 7.
ms.........Net 7

AUDIO LEVEL

Speaker and
Jacks

of phones and spe intercoms, etc. S oz.

............Net 7
............Net 7

Need

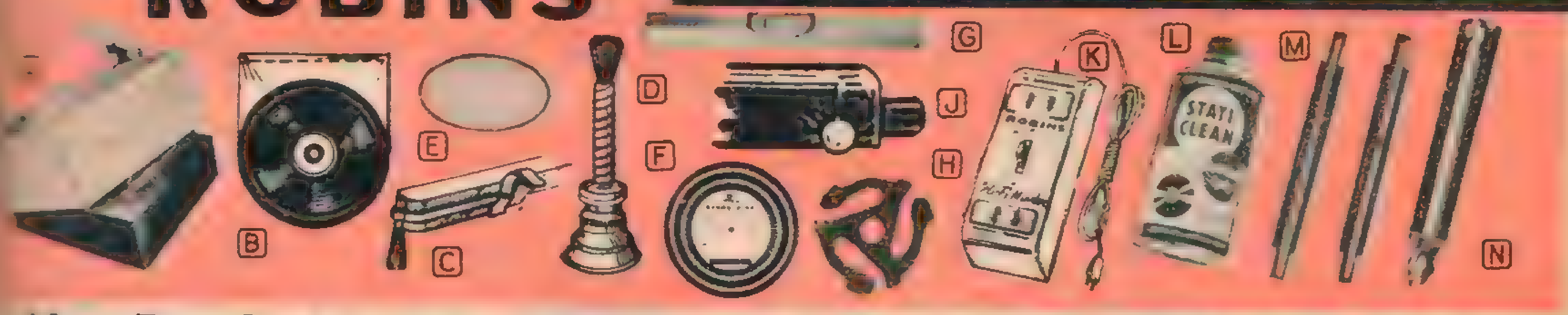
CONTROL. A must equipped with ph es. A flip of the sw o six speakers w lity. Simple insta x2".
p. wt. ½ lb...Net .9

VER NETWORK. Lo filter type cross ts instant addition r present speaker. er. 4-16 ohms. Cr cps. Order two
p. wt. 5 oz...Net 1.

E WEATHERPROOF utdoor speakers. S chemical compou No adverse effects Big 8 oz. spray- for several speak way of protecting kers. Enjoy music on your patio
p. wt. 8 oz...Net 1.

ROBINS

Famous Accessories for Your Hi-Fi



'lost Popular-Most Needed Accessories for Optimum Hi-Fi Performance

CC-5S RECORD CHANGER COVER. Fits popular changers. Protects changer dust, moisture, etc. Durable plastic, 15x8¾. For Garrard, Glasser-Steers, ro, etc.
69, Ship. wt. 6 oz.........Net .98

CC-3S TURNTABLE COVER. Fits popular turntables, including Fairchild, REK- UT, Garrard, etc. Protects against dust, moisture, etc. Size: 22"x 9".
5C439, Ship. wt. 6 oz......Net 1.25

E-15 PROTECTIVE DIS-CLOSURES. Round bottom polyethylene plastic ves to protect 12" records against atching, dust, and moisture. Ends fin- marking. Ideal for long record life. of 15.
70.....................Net/Pkg..58

5 PROTECTIVE JACKET COVERS (not ated). Same as above except square s for 12" records or standard 12" rd jackets. Package of 15.
71.....................Net/Pkg. .58

BL-1 CLIP-ON RECORD BRUSH AND ONE ARM LIFT. Clips onto tone arm. enient finger grip eliminates fum- and record scratching. Floating ac- soft nylon brush removes dust ahead ylus.
72, Ship. wt. 3 oz..........Net .69

SS CLIP-ON BRUSH ONLY. As above, ne arm lift.
73, Ship. wt. 3 oz...........Net .29

3-1 "KLEENEEDLE" BRUSH. When- ever automatic record changer is d brush wipes stylus clean. Base adhesive pad, mounts easily.
5C746, Ship. wt. 4 oz........Net .95

C-22 NEW RIM-REST PHONO CUSHION. Has graduated ridges for 7", 10", 12" records. Records rest on rims Delicate sound grooves do not rim-rest. Protects records for life. Fits all changers and turn- 12" diameter. Fits easily onto ble.
74, Ship. wt. 8 oz.........Net 1.68

F SD-4S "STROBE DISC." Use to test 16⅔, 33⅓, 45 and 78 RPM speeds. Disc is placed on turntable under a neon light.
42K15C268, Ship. wt. 2 oz........Net .20

PC-12S 12" POLYESTER PHONO CUSHION. (not illus.) Low priced foam mat. Cushions record drop, reduces slippage. 11¾" diameter.
42K15C361, Ship. wt. 3 oz........Net .69

PC-10S 10" POLYESTER PHONO CUSHION. (not illus.) Same as above. 9¾" dia.
42K15C360, Ship. wt. 3 oz........Net .59

G TL-1S TURNTABLE LEVEL. Easy-to-use bubble indicator level for accurate leveling of changers and turntables. Assures correct tracking for top performance of stereo and mono records. Leveling reduces stylus and groove wear. Gold anodized aluminum case.
42K1075, Ship. wt. 4 oz..........Net .59

RA-45M 45 RPM METAL RECORD ADAPTERS. (not illus.) Sturdy nickel-plated metal for use with changers. Easy snap-on insertion.
42K1076, Wt. 4 oz......Pkg. of 5, Net .21

H RA-45 45 RPM RECORD SPIDERS. Low cost, high-impact plastic adapters.
42K1077, Wt. 3 oz.....Pkg. of 5, Net .17

J SE-900 ANTI STATIC "ATOMIC JEWEL." Radioactive static neutralizer makes records dust-resistant by neutralizing static electric charges which attract dust. Clips to tone arm. Reduces record noise, increases record and stylus life.
42K15C649, Ship. wt. 3 oz.......Net 2.70

IP-16S VIBRATION ISOLATION PAD. (not illus.) Place under changers, tape recorders, amplifiers, TV's etc. Absorbs vibration and acoustic feedback. Protects furniture. Resilient cloth-covered rubber foam. 13½x16½".
42K1078, Wt. 12 oz............Net 1.00

JC-1S "JOCKEY CLOTH" FOR RECORDS. (not illus.) Anti-static cleaning cloth treated with silicone. Cleans as it lubricates. Washable.
42K1079, Ship. wt. 3 oz..........Net .39

K HFS AUTOMATIC "HI-FI" STOP-O-MATIC. Automatically turns off amplifier when automatic record changer stops after last record. Changer plugs into one Stop-O-Matic outlet and amplifier into another. Switch allows use of amplifier without changer. For European changers, Garrard, Collaro, Thorens, etc. 6x2x1½".
42K1080, Wt. 2 lbs............Net 5.50

Same as above, except for American changers, Webcor, etc.
42K1081, Wt. 2 lbs............Net 5.50

L ANTI-STATIC SPRAY. Easy to use. Deposits thin anti-static film on record surface. Aids in preventing dust and lint accumulation. 6 oz., aerosol spray can.
42K15C651, Ship. wt. ½ lb.......Net .88

M PHONO AND CHASSIS SLIDES. A-13-9 has a 13" track, 9⅞" channel, and 9" normal travel. Capacity, 50 lbs. Size; 23/32"x1¼".
42K15C135, A13/9, Wt. 2 lbs....Net 1.69

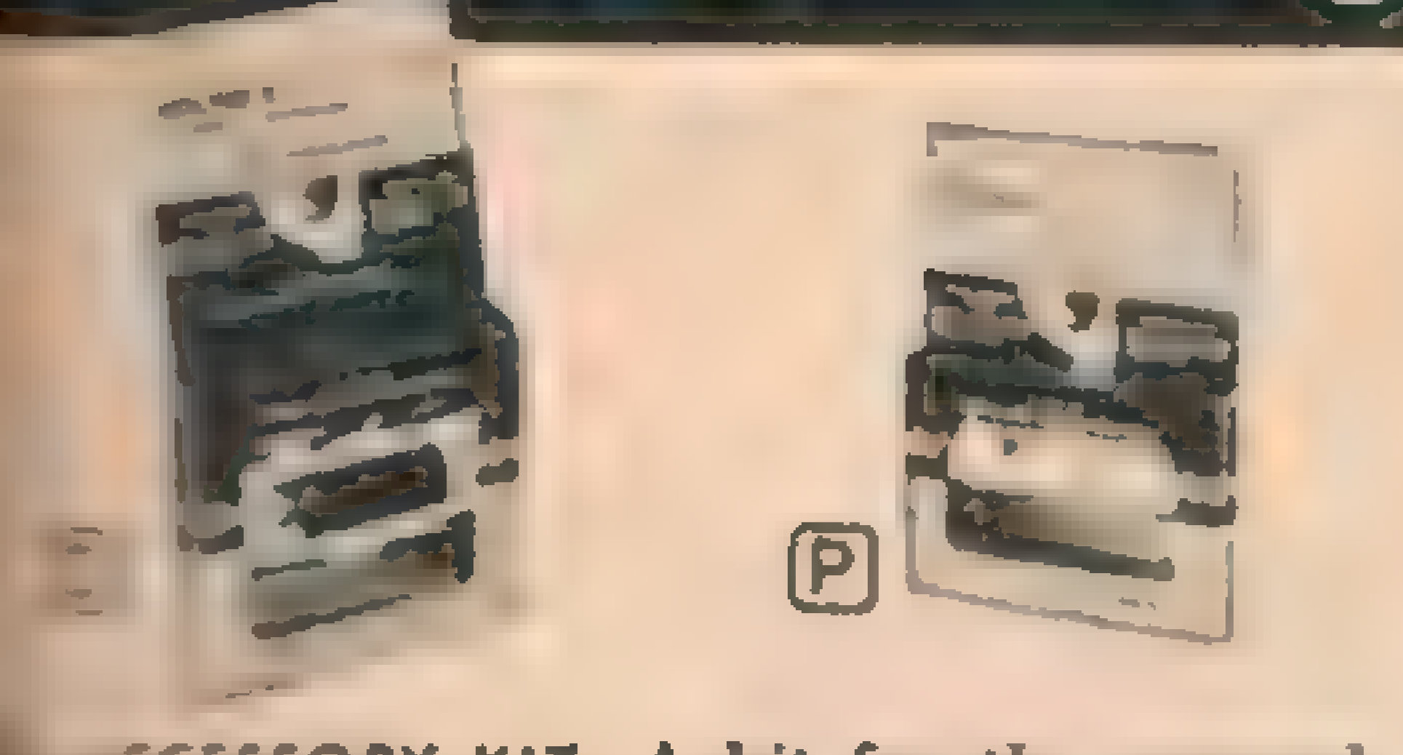
A-15-11, Model most widely used. 15" track, 11" channel, 11" normal travel. Capacity, 40 lbs.
42K15C131, A15/11, 2½ lbs.....Net 1.75

A-16½-12½. Unit has 16½" track, 11" channel, and 12½" normal travel. Capacity 30 lbs.
42K15C136, A16½/12½, 3 lbs...Net 1.95

N MX-1 STYLUS MICROSCOPE. Use for checking stylus wear. Has precision ground lens, focusing adjustment, and convenient slot to hold needle.
42K15C747, Wt. 4 oz...........Net 1.49

AM-90S FIBERGLASS ACOUSTIC INSULATION. (not illus.) Damps 'boom" and distortion causing standing waves inside speaker enclosure. 1" thick, 36x36".
42K1082, Ship. wt. 2 lbs.........Net 1.32

Robins Sound Engineered Phono Accessory Kits



CCESSORY KIT. A kit for the general ntenance of your stereo and hi-fi t, that will add to your listen- easure. It contains a stylus pressure turntable level, and a high quali- s microscope.
3, Ship. wt. 6 oz.........Net 1.98

Same as above without micro-
Ship. wt. 4 oz..........Net .98

OBE AND LIGHT KIT. For testing table for proper speeds. Consists oscope card and neon light. Place isc on turntable, set changer to peed and hold neon lamp over priate dots. 110-120V 60 cy.
8, Wt. 6 oz............Net .98

R "ROB-O-STAT" RECORD CLEANING KIT. Contains super-fine velvet and foam kit, 1½ oz. plastic bottle of anti-static detergent-lubricant, and a foam pad for cleaning velvet.
42K1085, Ship. wt. 5 oz.........Net 1.35

S RECORD CARE KIT. This kit contains all the most wanted and most needed phono accessories required to maintain optimum hi-fi and stereo performance. The kit includes stylus gauge, turntable level, stylus microscope, record cleaning cloth, and automatic needle brush with an arm lift.
42K15C750, Ship. wt. 1 lb......Net 3.38

"DISK-WHISK-KIT" (not illus.) Triple action automatic record cleaner, clips to tone arm. No suction cups or adhesives. Light weight floating nylon brush and floating mohair cylinder loosen and remove dirt from record grooves while record plays. Liquid cleans pad and lubricates record.
42K1086, Ship. wt. 8 oz.........Net 2.70

Renewal Kit for above. Bottle of fluid two mohair cylinders.
42K1087, Ship. wt. 3 oz.........Net 1.35

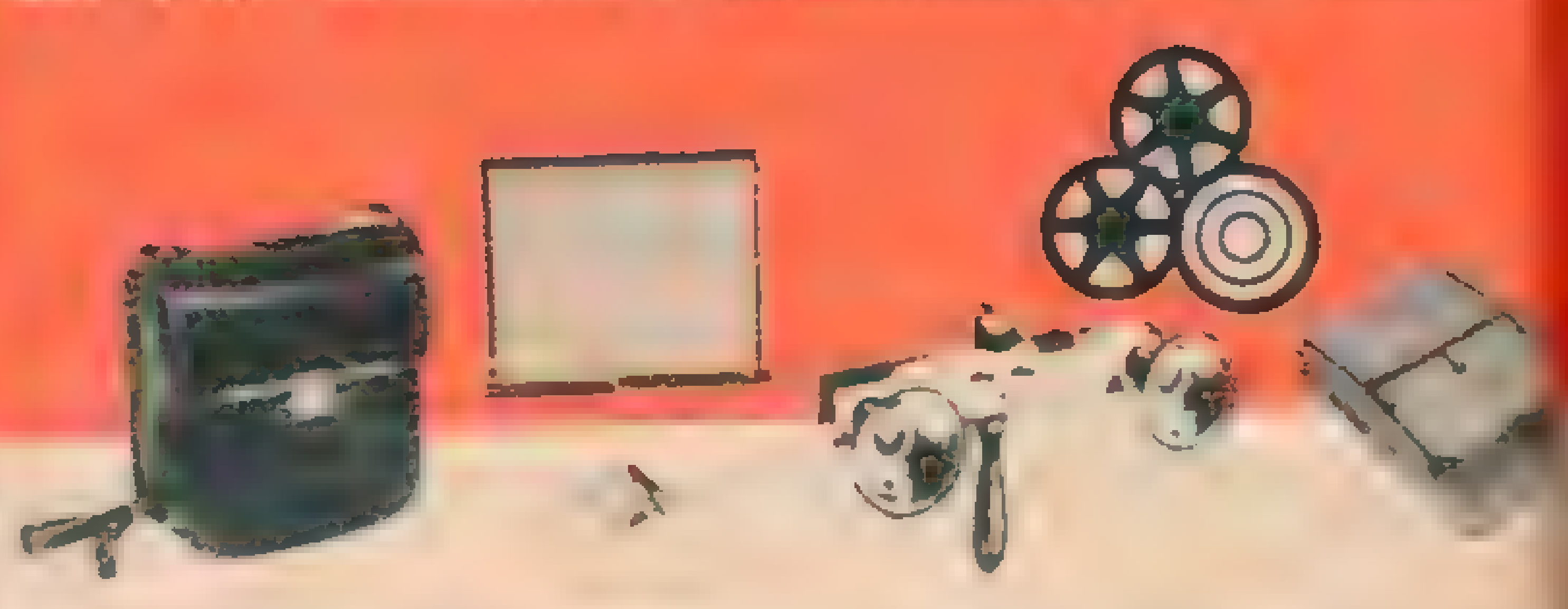
ponents Are U adio Shack's Custom Stereo Systems!

Special Values at Radio Shack's Home Movie Corne

All The Modern Conveniences In Home

BONUS!
Roll Color Film and
2 Yrs. Processing

Coupled Electric Eye
Handy Trigger Grip
3 f1.8 Lens Turret
119⁹⁵ $8 monthly



15 Piece Matched Movie Outfit

Includes all Necessities for Home Movies

Everything you need to take, edit and show home movies. Exc ing new camera with 3 f1.8 lenses for moving from wide ang to telephoto to normal shots. No need to guess at settings—cr coupled built-in light meter gives exact exposure every tim Handy trigger grips for steady shots. Footage indicator aut matically sets to zero. 500 watt projector has new automa threading and ZOOM lens which eliminates moving projector fill screen. Kit also includes a simple to use dri-splicer; roll color film; handy 2-light bar, with bulbs for indoor movie camera carrying case; 30x40 tripod screen. 2 400 foot reels a can; and a cartoon film. An informative book of "How to" t is also included. All this plus free film developing for 2 yea A real value at Radio Shack's low, low price.
16K1095E, Ship. wt. 40 lbs. $8 mo.................Net 119.9

8mm With f1.8 ZOOM Lens and Electric Eye

59⁸⁸
$5 monthly

Just line needles, point and shoot for professional results. Zoom from wide angle to telephoto. Single frame exposure. (ASA 10-16-20-32-40) Incl. wrist strap and trigger grip
16K97L554, Wt. 5 lbs..........Net 59.88
16K97L555, Case for above........Net 2.95

Home Movie Kit

- f1.8 Zoom Camera
- 500 Watt Projector
- 40"x40" Tripod Screen

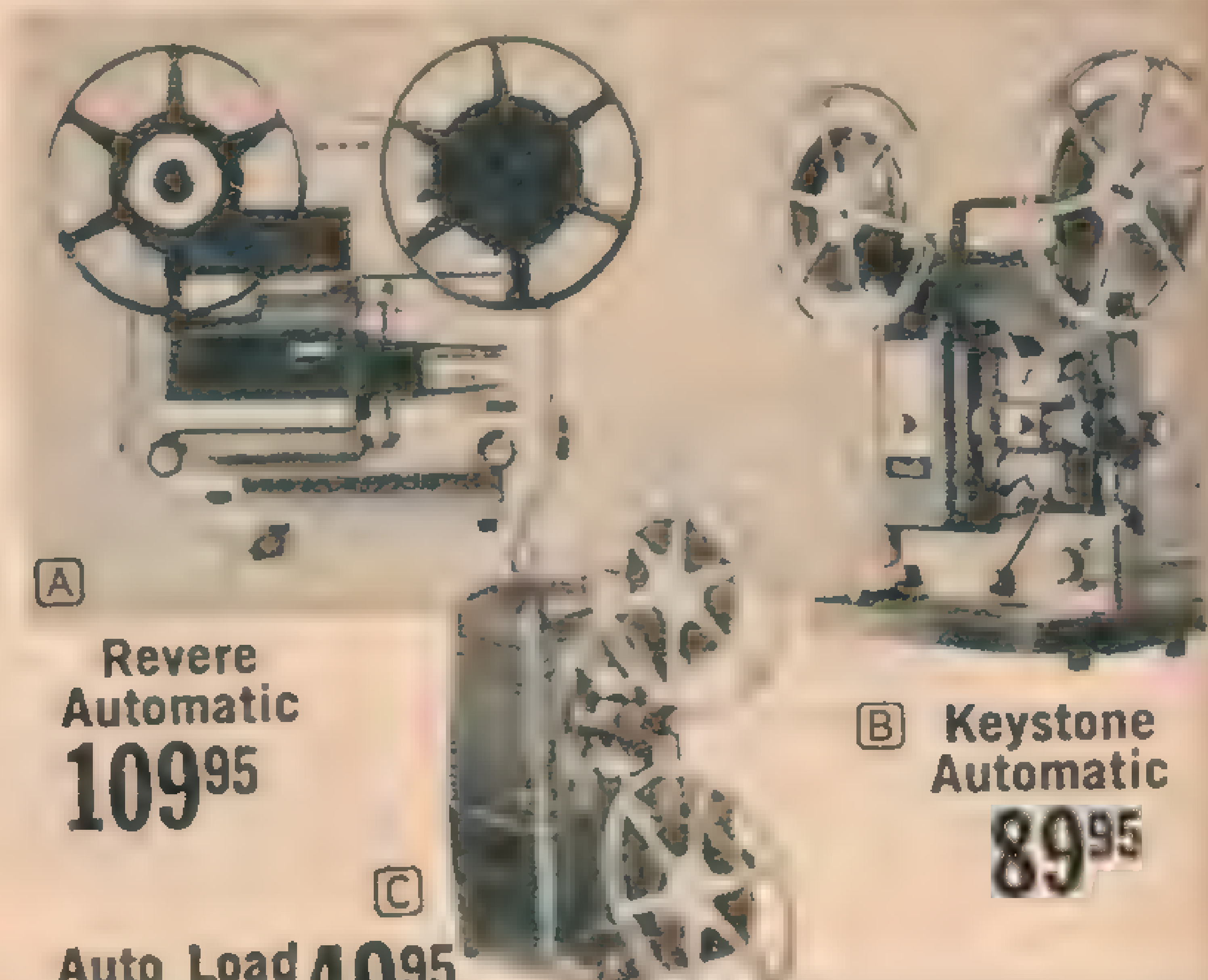
98⁷⁰ $6 monthly

Above zoom camera; 8mm 500 watt projector, 400' capacity; 40x40" screen.
16K97L558, 30 lbs. Net 98.70

Revere Electric Eye Zoom Movie Camera

149⁹⁵ $9 monthly

Wollensak f1.8 color coated zoom lens moves smoothly from 9-30mm. Incl. type A filter. Auto. and manual control. Uses economical roll film.
16K1094K, Wt. 5 lbs. Net 149.95



Ⓐ **Revere Automatic 109⁹⁵**

Ⓑ **Keystone Automatic 89⁹⁵**

Ⓒ **Auto Load Projector 49⁹⁵**

Fully Automatic 8mm Movie Projector

Ⓐ REVERE AUTOMATIC THREADING 8mm MOVIE PROJECTO Outstanding for its simplicity of operation. f1.6 lens; rap rewind; big 400' reel capacity. Built-in elevation control. Com complete with handsome carrying case.
16K1093E, Ship. wt. 20 lbs. $6 Mo.................Net 109.9

Ⓑ KEYSTONE AUTOMATIC. 8mm automatic loading project So simple even a child can operate it. 400' reel capacit rheostat control for slow motion or high speed comic effec Single control for reverse, still, forward. Elevator stand.
16K1090E, Ship. wt. 20 lbs. $5 Mo.................Net 89.9

Ⓒ BARGAIN-PRICED AUTO LOADING PROJECTOR. All Aluminu die cast construction, and lifetime lubrication. Automa load winds film onto reel.
16K97L479, Ship. wt. 25 lbs. $5 Mo.................Net 49.9
16K97L256, 8mm Projector W/O Automatic Load...........Net 38
16K97L291, Extra 500 Watt Lamp.......................Net 2

Folding Projection Table

Table has 3-way outlet attached to t Folds out of the way when not in u Sturdy, lightweight. Can be used movie or slide projectors, tape record etc.
16K1092, Ship. wt. 3 lbs.........Net 7.

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or has new autom
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use dri-splicer; rol
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n. 2 400 foot reels
book of "How to"
leveloping for 2 ye
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..........Net 119.

B **Keystone Automatic**
89.95

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Elevator stand.
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OJECTOR. All Alumi
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Load..........Net
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outlet attached to
way when not in
ght. Can be used
rojectors, tape recor
3 lbs..........Net 7

n of Test Equip

Movie Cameras, Projectors and Accessories

Zoom Lens, Electric Eye, Auto

New! All Zoom! All Automatic Movie Kit!

The Ultimate Kit in Movie Automation

lusive at Radio Shack! Kit made in U.S.A. by Keystone. Elec- eye camera has fast f1.8 zoom lens. Operates smoothly from wide-angle to 27mm telephoto for professional shots. Fin-p pushbutton controls. Lens coupled zoom viewfinder always you see proper scene. Just point and shoot. ASA speeds from to 40. Built-in type A filter. Action trigger grip operates era with fingertip control. Carrying case included. ZOOM ector has sharp clear f1.6 lens. Automatically threads itself. ward, fast rewind; 300 foot reel capacity. Two light bar with 300′ reel and can; Quik-Splicer; 40″x40″ tripod screen; e scene record book. Free processing for 1 year.

088E, Ship. wt. 40 lbs. $11 Mo..................Net 189.95
089, Automatic Projector Only. 25 lbs...............Net 69.97

Zoom Projector With Fast f1.8 Extra Sharp Lens

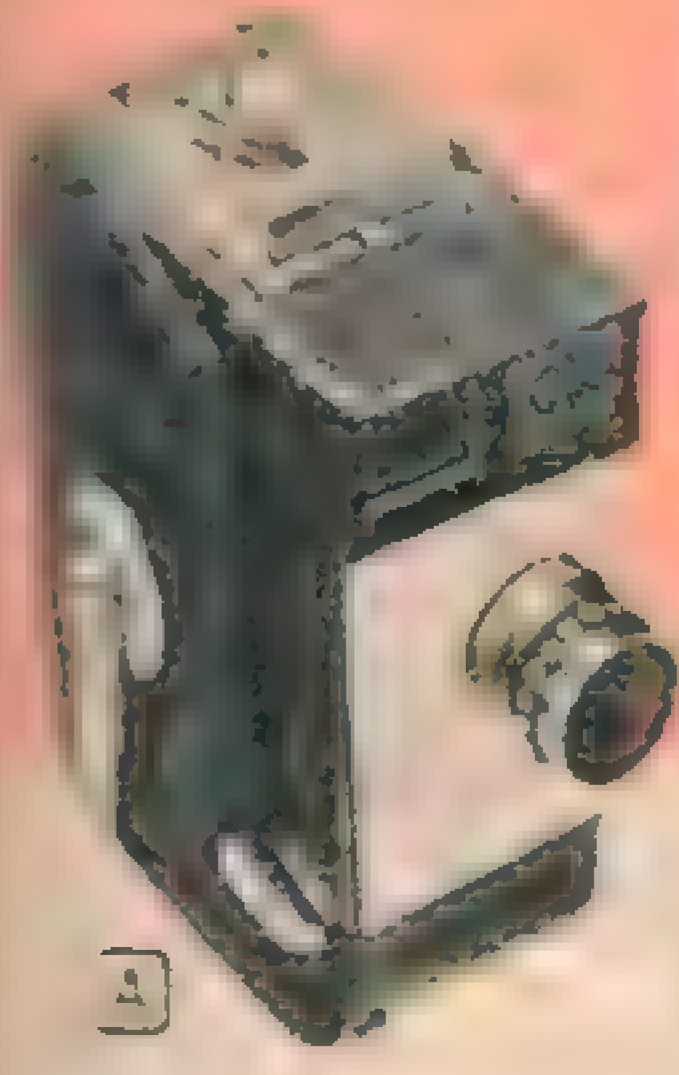
189.95

$11 monthly

Electric Eye Camera f1.8 Zoom Lens

BONUS!
1 Yr. Film Processing

Selection of Electric Eye Cameras, One for Every Budget

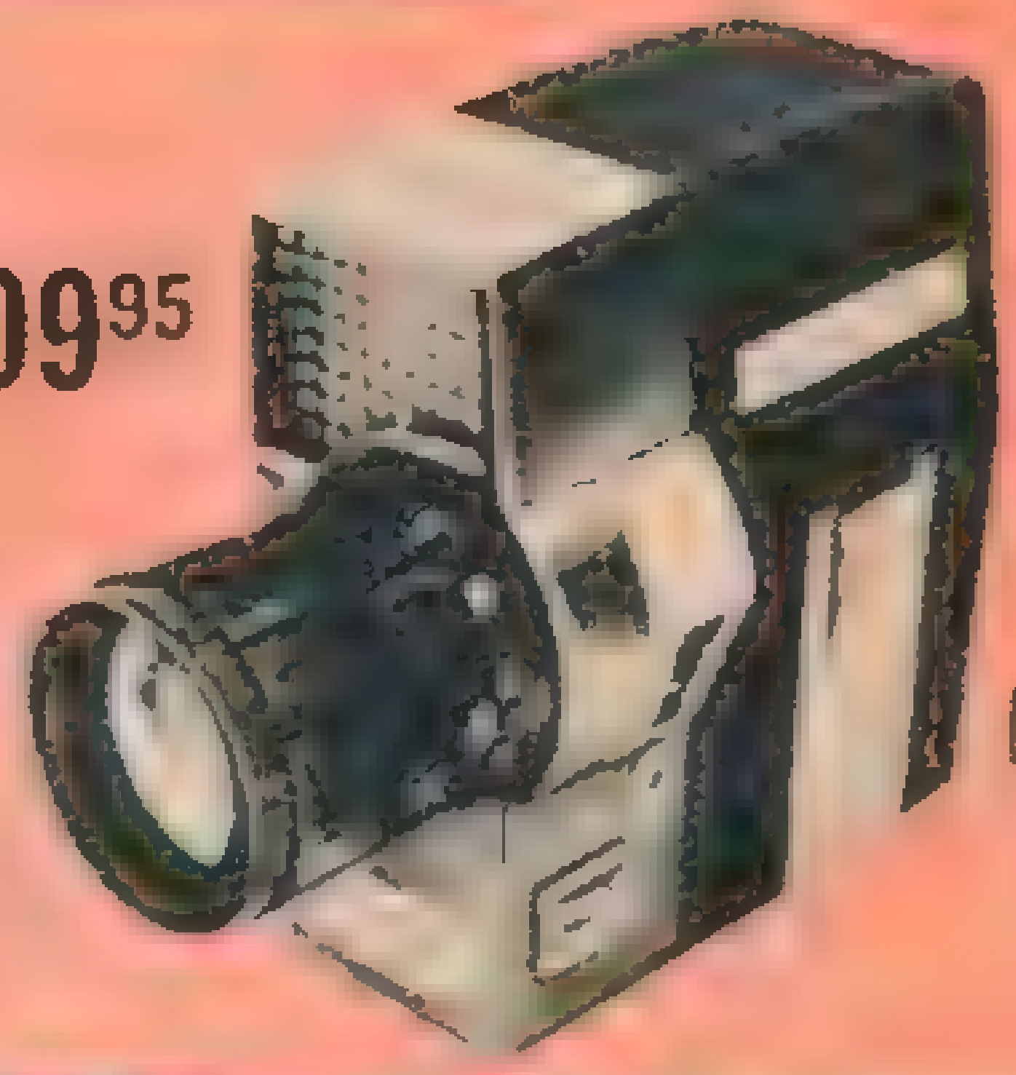


A
29.95

B
52.88

C
89.95

D
109.95



E
109.95

F

Battery Operated

mm **CAMERA WITH ELECTRIC EYE METER.** Special meter give accurate ure every time. Color coated lens is f1.8, for low light pictures. Uses mical roll type film. Sturdy body is die cast metal. Wt. 5 lbs.
297K, $5 Mo.............Net 29.95

TRIPLE LENS TURRET CAMERA. Built-in "meter matic" electric eye for profes- shots. Etched optical viewfinder fect wide angle, normal, and tele- movies. Built-in haze and conver- lters. Automatic footage indicator. or controlled motor.
1272, Wt. 5 lbs. $5 Mo...Net 52.88
091, Case for Above.......Net 5.95

E-TRONIC REFLEX ZOOM CAMERA. cludes trigger grip! f1.8 lens zooms 0 mm wide angle to 30 mm tele- Through-the-lens reflex viewing you to see exactly what will appear e film. Fully automatic electric eye m light warning signal. Adjustable z eyepiece. Fast 7 second rewind. me exposure, normal or continu- n. Automatic film footage indi-
, $5 Mo.............Net 89.95

D **KEYSTONE AUTOMATIC MOVIE CAMERA.** f1.8 zoom lens for wide angle, telephoto, and all shots in-between. Automatic electric eye, with manual control. Settings for ASA 10-40. Fingertip control. Easy to operate . . . just aim and shoot. Lens coupled zoom viewfinder. Built-in filter. Complete with action pistol grip. Smooth action will double your pleasure with its easy-to-capture professional results. Wt. 5 lbs.
16K97L475, $5 Monthly ......Net 109.95

E **8mm REFLEX POWER ZOOM.** Fully automatic exposure control and focusing mount lens.. The new Ricoh Auto-Zoom swoops in with its fast f1.8 lens at the push of a button. Battery powered lens and motor never need winding. Eliminates the possibility of missing shots due to unwound motor. Meter indicates battery power level. This device assures you that your batteries will not run down. Zooming range from 10mm wide angle to 30mm telephoto. Wide range automatic exposure control from ASA 10-100 Economical operation on 4 penlight batteries. Ship. wt. 5 lbs.
16K97L960K, $6 Monthly......Net 109.95
23K005, Penlite Cells (Uses 4)...Net ea. .10

Ricoh Zoomlex Electric

179.95

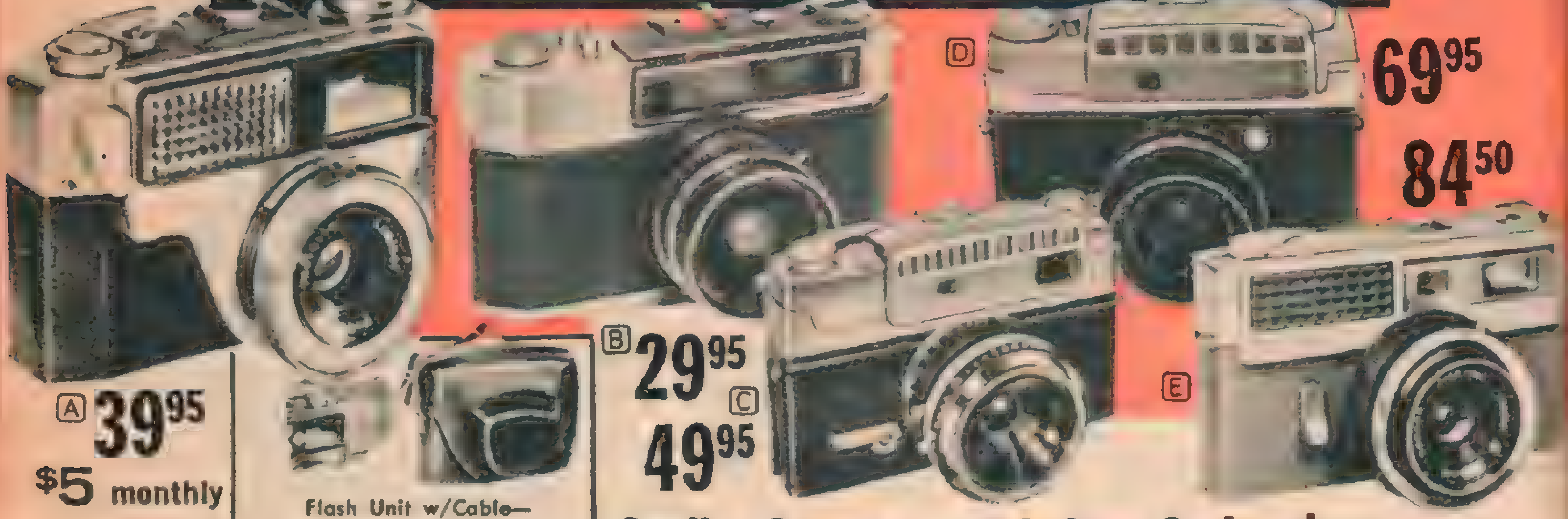
- Cadium Sulfide
- Electric Eye
- Fast f1.8 Lens

Completely Automatic, Zoom Reflex

Ricoh fully automatic all electric 8mm camera. Battery (or manual) operated film wind and zoom operation. Cadmium sulfide electric eye that sensitively adjusts exposure for professional pictures. f1.8 lens zooms from 10-30mm; through the lens viewing, with multi-split image rangefinder. You see the picture as your film sees it. All this, plus many, many more intriguing features. 5 lbs.
16K1091K, $10 Mo............Net 179.95

Both Kits and Wired . . . Check the Index.

Top Notch Camera and Photo Accessory Values



$5 monthly

Flash Unit w/Cable—
for Bounce Light Effects!

Quality Cameras — Fabulous Savings!

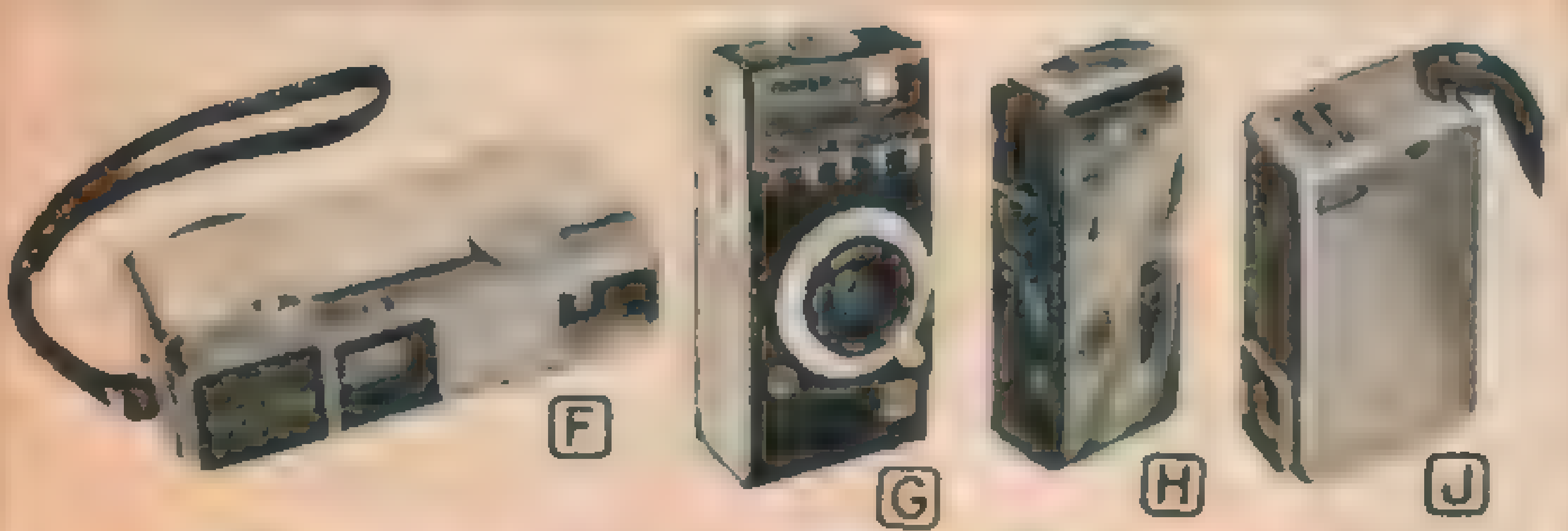
A NEW! 35mm ELECTRIC EYE CAMERA KIT—Comes complete with FLASH UNIT and LEATHER CASE. A true one-time bargain! Just set dial for film speed and the electric eye automatically adjusts camera for proper exposure. No figuring, no guesswork! Green "go" signal in viewfinder tells you when there is sufficient light for shooting. Fast 40mm color-corrected lens, automatic exposure counter, built-in flash contact socket. Clip-on flash unit uses inexpensive AG-1 miniature bulbs, penlight batteries.
16K2003K, Ship. wt. 4 lbs. . . . .$5 Monthly, Net **39.95**

B f2.8 RANGEFINDER-VIEWFINDER 35mm CAMERA. 4-element, 45mm lens. Single stroke rapid film advance. Shutter to 1/300 and B, synchronized for MX (PC tip). Rapid rewind, self-timer, standard accessory shoe. Less case. Sh. wt. 3 lbs.
16K97L928, Less Leather Case. . . . .$5 Monthly, Net **29.95**
16K97L929, Leather Case, Ship. wt. 1 lb. . . . . .Net 5.95
16K97L774, Aux. Wide-Angle & Tel. Lenses, 1 lb. . . . . .Net 19.95
16K97L569, Skylight Filter, Series VI, ¼ lb. . . . . .Net 3.99
16K97L570, 85C Color Conversion Filter, ¼ lb. . . . . .Net 3.99

C f2.8 35mm ELECTRIC EYE CAMERA WITH CROSS-COUPLED LENS AND SHUTTER—Sensitive "Electric Eye" insures correct exposure. Automatic parallax correction, rapid rewind, self-timer. Fast 45mm lens synchronized for F, X and M (PC tip plus coupled range-viewfinder; to 1/500 and B. Double exposure prevention, complete with leather case.
16K97L991, Ship. wt. 5 lbs. . . . .$5 Monthly, Net **49.95**

D f1.8 35mm AUTOMATIC ELECTRIC EYE CAMERA—Eliminates guesswork completely! 45mm lens, extra bright viewfinder.
16K97L768, With Leather Case, Wt. 3 lbs. . . . .$5 Mo., Net **69.95**
16K97L769, Aux. f1.8 Wide-Angle & Tele Lens. . . . . .Net 29.95
16K97L569, Skylight Filter, Sh. wt. ¼ lb. . . . . .Net 3.99
16K97L570, 85C Color Conversion Filter, ¼ lb. . . . . .Net 3.99
16K97L752, Lens Hood, Sh. wt. ¼ lb. . . . . .Net 3.00

E ANSCO FULLY AUTOMATIC 35mm CAMERA—Wide range of shutter speeds and lens openings, 1/30 to 1/800 sec. Film speeds 6-1600; coupled range & viewfinder with "Red Flag" light signal; automatic flash computer & parallax correction "Freeze button" on shutter release locks exp. meter.
16K2001K, Shipping weight 5 lbs. . . . .$5 Monthly, Net **84.50**



Superb Miniature Cameras

F NEW! MINOLTA FULLY AUTOMATIC 16mm SUBMINIATURE—Color and black & white pictures, shutter 1/30-1/500 automatic w/film speed ASA 25-400; f2.8 lens; X synch—all speeds; M, 1/30. Parallax correction mark.
16K2004K, w/Case. Ship. wt. 1 lb. . . .$5 Mo., Net **72.88**

G POCKET-SIZE HALF FRAME 35mm CAMERA—Has "electric eye." f2.8, 30mm lens, uses standard 35mm film. Speeds to 1/500 sec. and B. XM sync., PC tip.
16K97L985, Sh. wt. 3 lbs. . . . .$5 Mo., Net **34.95**

H MINOLTA 16mm COMPACT CAMERA—Counts frames, cocks shutter. Dble. exposure prevention. f3.5 lens, fixed 1/50 sec. shutter, MX sync: eye level finder.
16K97L940, Ship. wt. 1 lb. . . . . .Net **24.95**

J AUTOMATIC 16mm CAMERA—Leather case. wrist strap; for color & b/w. 1/30-1/500 and B; f2.8/f16 lens.
16K97L963, Ship. wt. 1 lb. . . . . . .$5 Monthly, Net **32.88**
16K97L764, Flash Bracket. . . . . .Net 2.00
16K97L765, Miniature Flashgun. . . . . .Net 3.95
16K97L766, 16mm Mag B & W Film. . . . . .Net 1.00
16K97L767, 16mm Mag Color Film. . . . . .Net 1.25

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Accessories You Need!

K 12-REEL STORAGE CHEST—Dustproof steel, for 7" cans & 8mm reels or ¼" tape reels. Dividers, index panel.
16K97L210, 5 lbs. . . . .Net 2.99

L 8 & 16mm DRY SPLICE KIT. Tapes included.
16K97L121, Wt. ½ lb. .Net 1.98

M CAMERA HAND GRIP—Contour model to fit palm; for accurate camera aim. Fits all light bar equipment.
16K97L722, ½ lb. . . . .Net 1.69

N FOUNTAIN PEN LENS BRUSH. Camel hair; pocket clip.
16K97L937, ¼ lb. . . . .Net .88

P 8 & 16mm DRY SPLICER—Solid, heavy base, easy to operate, tapes included.
16K1098, 1 lb. . . . . . .Net 4.98

Q ELECTRIC EYE EXPOSURE METER—for your turret movie camera! Click st settings, 4 speeds 8, 16, 32, 6
16K97L791, 3 lbs. . . . .Net 5.5

R AUTO-DIAL EXPOSURE METER. Color, b/w. Rea reflected, incident light. f1 f32.
16K97L575, ½ lb. . . . .Net 8.8

S MULTI-BOUNCE FLASH GUN—Uses miniat. AG-1 bul
16K97L576, 1 lb. . . . .Net 4.5

T FOLDING REFLECTOR B FLASH GUN—Very compact, fits all cameras, w/ case.
16K97L035, 1 lb. . . . .Net 3.9

U BOUNCE BC FLASH GUN—PC & ASA tips, fits any camera, folds into pocket size.
16K97L577, 1 lb. . . . .Net 5.9

Great "Yashica D"
A NEW Twin-Lens Reflex!

52.88

- Fresnel Focusing Screen
- Eye Level Sports Finder

$5 monthly

Outstanding quality, has f3.5, 80 mm lens, bayonet mount, copal shutter with 9 speeds 1-1/500 and B, self-timer, sync. MX, standard PC flash & case.
16K2002K, Sh. wt. 5 lbs. . . . . .Net **52.88**

Automatic Twin-Lens Reflex Camera

89.95

- Minolta Quality
- LVS Calibrated
- Crank with Auto Stop

$5 monthly

75mm lens, speeds from 1-1/500 sec. a B. Built-in MX sync, auto. exposu counter. Twelve 2¼x2¼" shots per 1 roll. With case. Magnificent value!
16K97L934, Sh. wt. 5 lbs. . . . .Net **89.9**

Save

Autom

89.95

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.497K, f2.5 71
Wide-A
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L474K, #2 Clos

MINOLT

64.50

Minolta S
55mm f2 lens
Hushed focal p
self-timer.
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L597K, Ship. w

MIRANDA

35mm singl
range finder.
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Leather case.
L499K, Wt. 5 l

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L243K, XM Ado
.246K, PR Adap
L263K, f3.5 Wi
L247K, 135mm

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NEW! ILLUMI
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1025, Ship. wt.

ZOOM PROJEC
your 8mm p
mounts.
Zooms to
projector.
7571K, Ship.

35mm SLIDE S
illumination.
7L775, Ship.
For 2¼x2
7L528, Ship.

NEW! CAME
single lens, 3
and steady.
shoulder slin
072, Ship. wt

MICRONTA E
posure mete
00-16 sec.
accuracy!
7L050, Ship.

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84⁵⁰

ITH CROSS-COUPLE
Eye" insures corre
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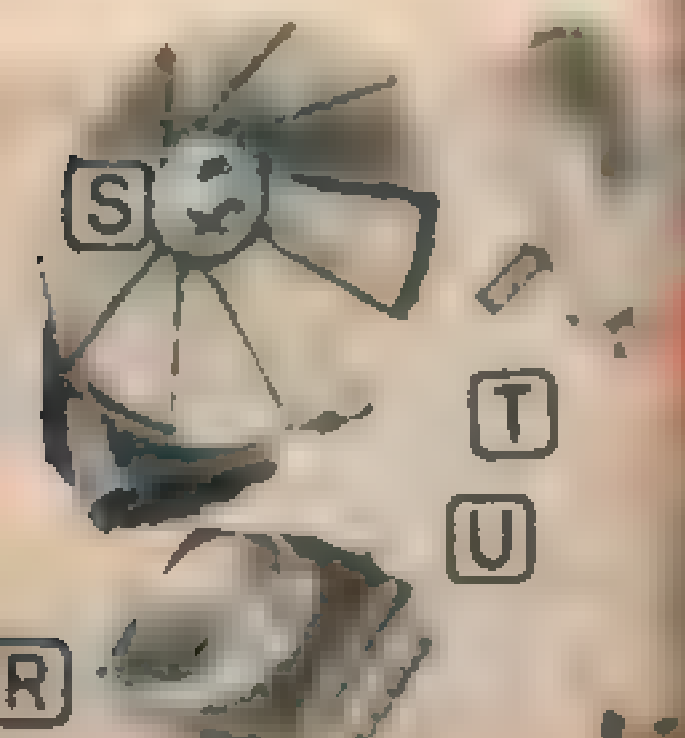
, X and M (PC tip
and B. Double e
case.
Monthly, Net 49.9
CAMERA—Eliminate
extra bright view
$5 Mo., Net 69.9
...........Net 29.
...........Net 3.9
...........Net 3.
...........Net 3.
ERA—Wide range
to 1/800 sec. Fil-
er with "Red Flag
parallax correction
exp. meter.
Monthly, Net 84.5



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RIC EYE EXPOSU
R—for your turr
camera! Click st
4 speeds 8, 16, 32,
, 3 lbs.....Net 5
O-DIAL EXPOSU
R. Color, b/w. Re
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5, ½ lb.....Net 8
I-BOUNCE FLAS
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6, 1 lb.....Net 4
ING REFLECTOR
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5, 1 lb.....Net 3
ICE BC FLASH GUN-
& ASA tips, fits a
folds into pocket s
, 1 lb.....Net 5.9

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Camera
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monthly
from 1-1/500 sec.
sync, auto. expo
¼x2¼" shots per
gnificent value!
5 lbs.....Net 89.

aphic and Opti

Save $10! Single Lens Reflex Camera

Automatic Penta-Prism Camera

89⁹⁵ **$5 monthly**

- Last Discount Price—$99.95
- Instant Return Mirror
- Split Image Range Finder

Radio Shack value! Outstanding 35mm camera with color cor- f2 50mm 6-element lens. Built-in exposure meter cross-coupled to shutter. Instant return mirror. Split image range finder. Speeds 1 to 1/500 sec. *Built-in self-timer.* ASA 12-1600 speeds. Focuses to 21". With leather case.

496K, Ship. wt. 5 lbs..........................$5 Monthly, Net 89.95
497K, f2.5 71mm Telephoto Conversion Lens plus f2 35mm Wide-Angle Conversion Lens, Ship. wt. 1 lb............Net 39.90
493K, #1 Close-up Lens, Ship. wt. ½ lb......................Net 9.50
474K, #2 Close-up Lens, Ship. wt. ½ lb......................Net 9.50

MINOLTA Auto. Single Lens Reflex

64⁵⁰ **$10 monthly**

- f2 6-Element Lens
- 12 Click-in Speeds
- Penta-Prism

Minolta SR-1 35mm camera with fast, color cor- 5mm f2 lens! Fully automatic. Fresnel viewing sys- hed focal plane shutter. Speeds from B to 1/500. self-timer. Interchangeable bayonet lens mount. Leather case included.

597K, Ship. wt. 5 lbs.......$10 Monthly, Net 164.50

Save $10.00 **Single Lens Camera Kit**

f2.5 35mm Wide Angle
f2.8 135mm Telephoto

Complete 269.50 **$15 monthly**

Minolta SR-1 camera, case and extra lenses, as above. Tot. reg. disc. $279.40.

16K1073K, Entire Kit.......Net 269.50

MIRANDA DR f1.9

35mm single lens reflex. Split range finder. Automatic 50mm interchangeable lens focuses to Leather case.

499K, Wt. 5 lbs....Net 159.95

MIRANDA Automatic!

Best-buy 35mm single lens reflex! "Electric Eye" cross-coupled to 50mm f1.9 interchangeable auto. lens. Self-timer. Leather case included.

16K97L965, Wt. 8 lbs......Net 259.95

159⁹⁵ $10 Monthly

259⁹⁵ $15 Monthly

Accessories for All Miranda Cameras—Special Values!

243K, XM Adapter, Exakta, Ship. wt. ¼ lb........................Net 9.95
246K, PR Adapter, Praktica, Ship. wt. ¼ lb........................Net 9.95
263K, f3.5 Wide Angle Lens, Ship. wt. ¼ lb..............$5 Mo., Net 74.50
247K, 135mm f3.5 Telephoto Lens, Ship. wt. 1 lb..........$5 Mo., Net 59.95

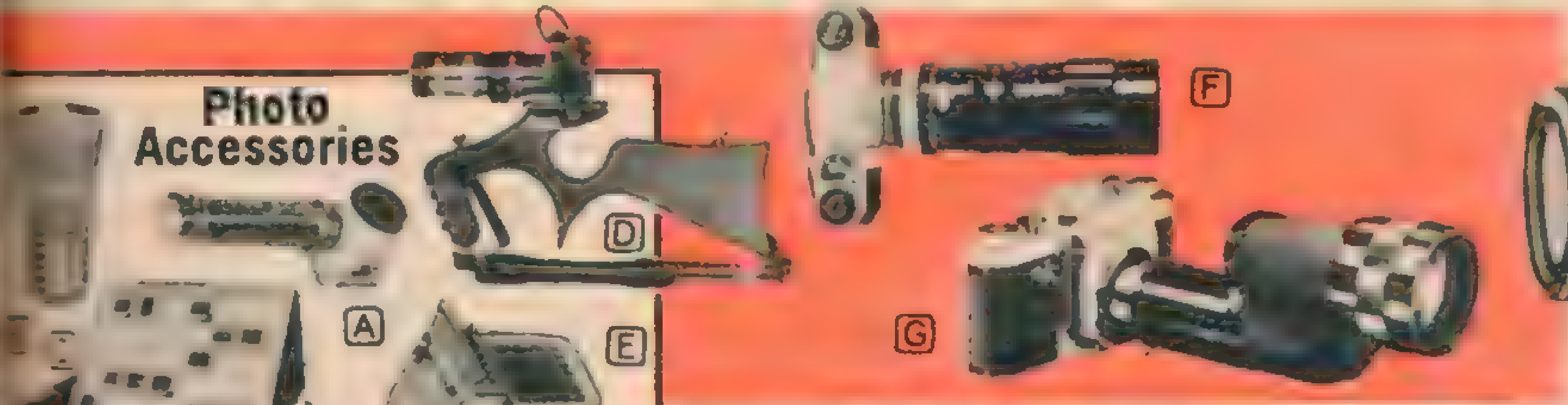


Photo Accessories

NEW! ILLUMINATED MAGNIFIER: Inspect color slides, negatives, stamp coin collections, condition of hi-fi s, textile threads, etc. 2 "C" cells ed.

125, Ship. wt. 1 lb........Net 2.98

ZOOM PROJECTION LENS: Modernize your 8mm projector. Fits all but mounts. For home entertain- Zooms to close-ups on your pres- projector.

7571K, Ship. wt. 1 lb......Net 6.95

35mm SLIDE SORTER: For houselight illumination, 11x15".

1775, Ship. wt. 1 lb......Net 4.95

For 2¼x2¼" slides.

528, Ship. wt. 1 lb.......Net 4.95

NEW! CAMERA RIFLE-GRIP: Holds single lens, 35mm or movie camera and steady. Wood handstock, rifle-shoulder sling.

2, Ship. wt. 5 lbs.....Net 24.95

MICRONTA EXPOSURE METER: Exposure meter with 16X booster. 1000-16 sec. Famous for dependa- accuracy!

350, Ship. wt. 1 lb.....Net 6.88

Save $15! Zoom Lens

Ⓕ Stays in focus. 95mm to 205mm. f6.3-f2.2. Was $174.95. wt. 3 lbs.

16K97L382K, Praktica Mt......Net 159.95
16K97L383K, Exakta Mt.........Net 159.95

Zoom Telephoto Lens

Ⓖ 350mm to 650 mm range. Focuses to 12'. f8-f16. 7½" long. Fits focal plane reflex cameras. Ship. wt. 1½ lbs.

16K1018K, Praktica Mt.........Net 53.55
16K1019K, Exakta Mt............Net 53.55

Ship. wt. 2 lbs. each

Zoom Photo Monocular

19⁹⁵ **$5 monthly**

- Zooms 7X to 12X
- Full Prism
- With Tripod Mount

All Metal Construction

40mm hard-coated, color corrected objective lens. *With series 5 and 6 adapters.* Fits all 35mm single or twin lens reflexes.. Leather case.

16K97L459K, Ship. wt. 2 lbs.....Net 19.95

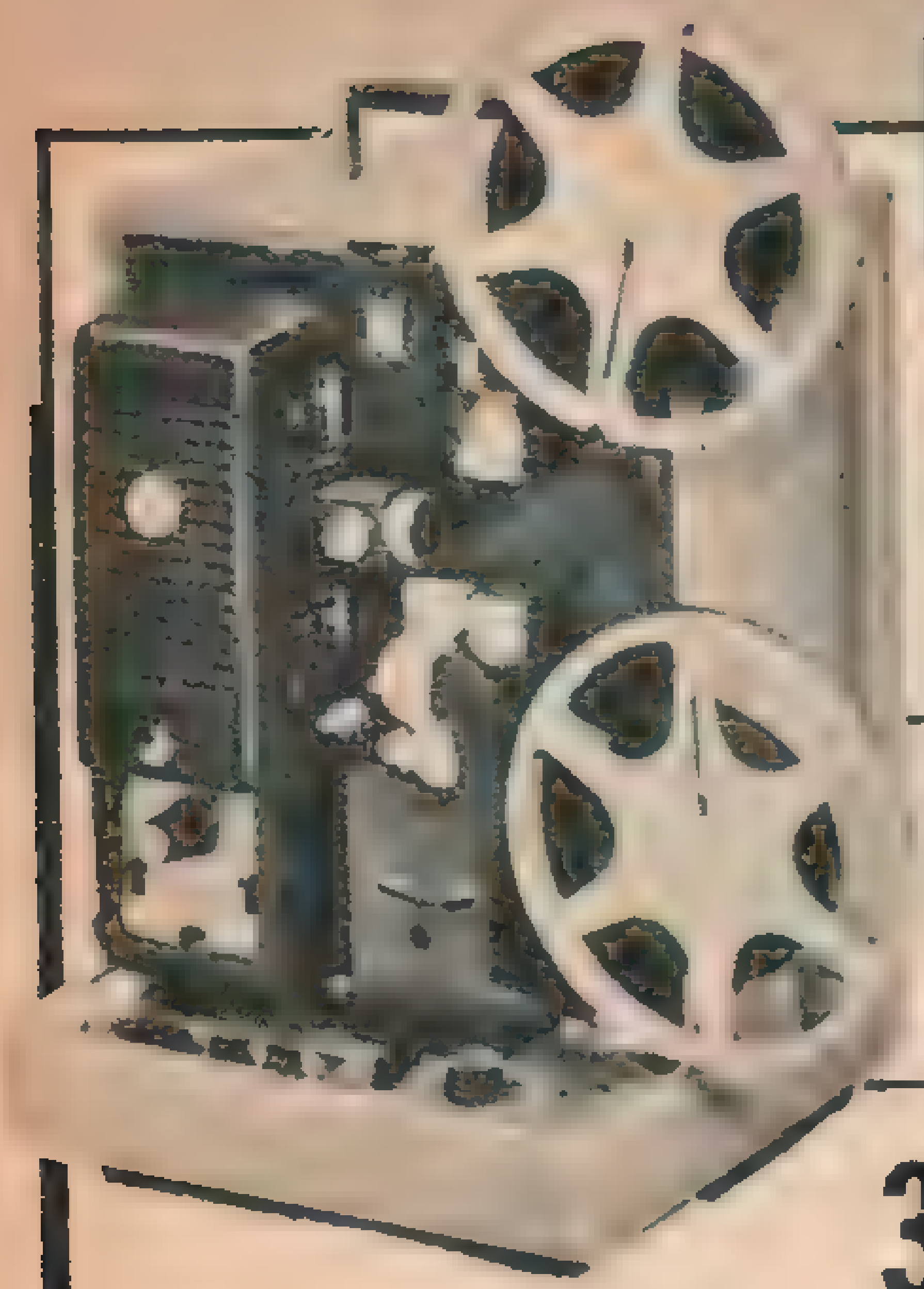
Lenses for Single Lens Reflex

Hard-Coated, Color-Corrected, All Pre-Set!

Ord. No.	Focal Lens	Speed	Type of Mount	Net
WIDE ANGLE LENS				
16K97L716K	35mm	2.5	Praktica	$59.95
16K97L481K	35mm	2.5	Exacta	59.95
PORTRAIT LENS				
16K97L482K	80mm	2.8	Praktica	69.95
16K97L483K	80mm	2.8	Exacta	69.95
TELEPHOTO LENS				
16K97L712K	135mm	3.5	Praktica	44.95
16K97L484K	135mm	3.5	Exacta	44.95
16K97L717K	135mm	2.8	Praktica	54.95
16K97L485K	135mm	2.8	Exacta	54.95

Ord No.	Focal Lens	Speed	Type of Mount	Net
16K97L952K	180mm	3.5	Praktica	$79.95
16K97L486K	180mm	3.5	Exacta	79.95
16K97L487K	250mm	5.5	Praktica	89.50
16K97L488K	250mm	5.5	Exacta	89.50
16K97L489K	300mm	4.5	Praktica	109.50
16K97L490K	300mm	4.5	Exacta	109.50
16K97L491K	400mm	5.5	Praktica	119.50
16K97L492K	400mm	5.5	Exacta	119.50
16K97L493K	500mm	8	Exacta	149.95
16K97L494K	500mm	8	Praktica	149.95

Kodak High Quality Equipment



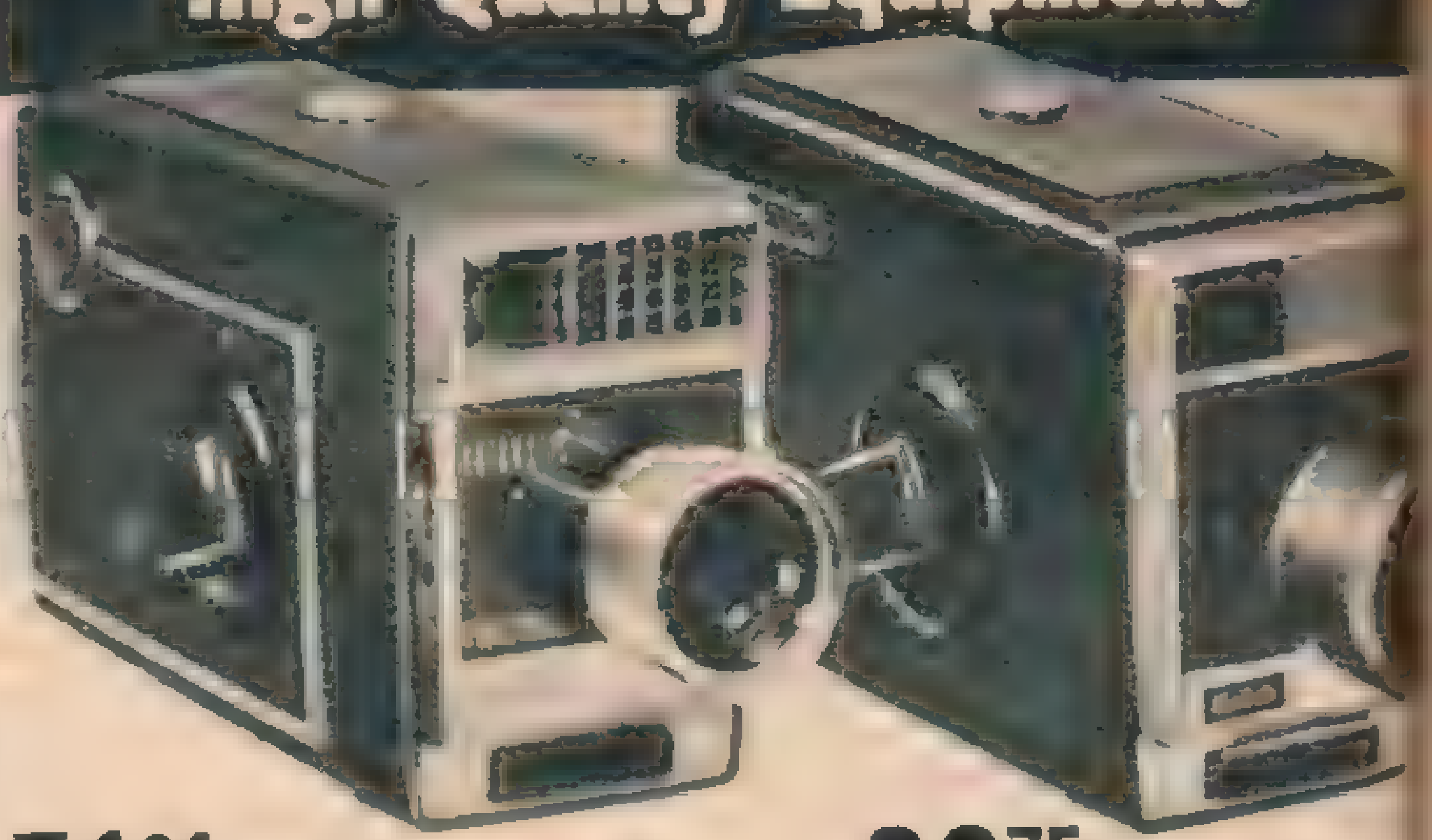
New!

Add Sound To Your 8mm Home Movies

31995 **$16 monthly**

Kodak Sound 8 Movie Projector

Every facility you need to create your own sound track is built into this projector. System includes microphone, recording head, phonograph connector cord, amplifier and speaker. Simply have Kodak dealer add SONOTRACK coating to either new or old 8 mm films. Then you can record, erase and record again. 12" LP record included with 12 different orchestral moods and 13 dramatic sound effects. Built-in 10x2" spkr. Shows all 8mm sound movies.
16K1041E, Ship. wt. 40 lbs.......$16 Monthly, Net 319.95



5194 **$5 monthly** **32**75 **$5 month**

New f1.6 Automatic Movie Camera

Roll film camera with fast f1.6 lens. Built-in type A filter. El- tric eye automatically and continuously adjust lens to lig Visible signal for inadequate light. Eye sets for speeds of 16, 25 and 40 ASA.
16K1042K, Ship. wt. 5 lbs..................$5 Monthly, Net 51.

Budget Bargain! With f1.9 Lens

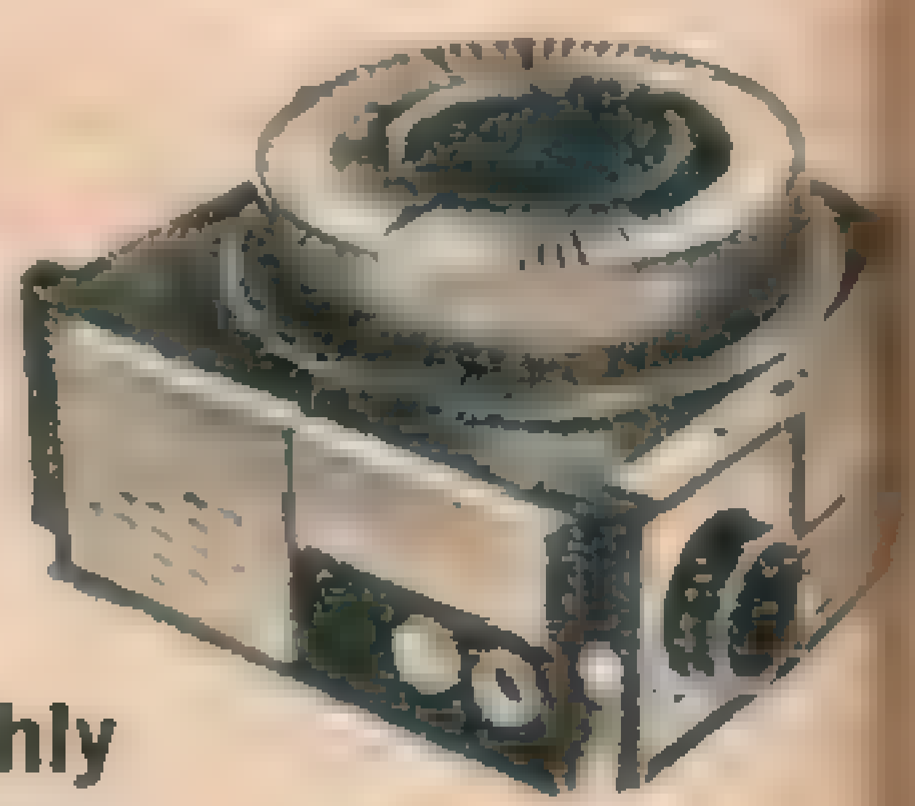
Uses economical drop-in roll type film. Fully coated fast lens. Efficient, easily wound, regulated motor. Front finder special parallax-correction feature. An exceptional value.
16K1043K, Ship. wt. 3 lbs..................$5 Monthly, Net 32

New 8mm Sound Film In Black and White

Home entertainment. Use at parties or meetings. Can be used with above projector. Wt. ½ lb. each.

16K1054, The Road To Rome	11.59
16K1055, U.S. Space Pioneer	11.59
16K1056, Gems of Song	11.59

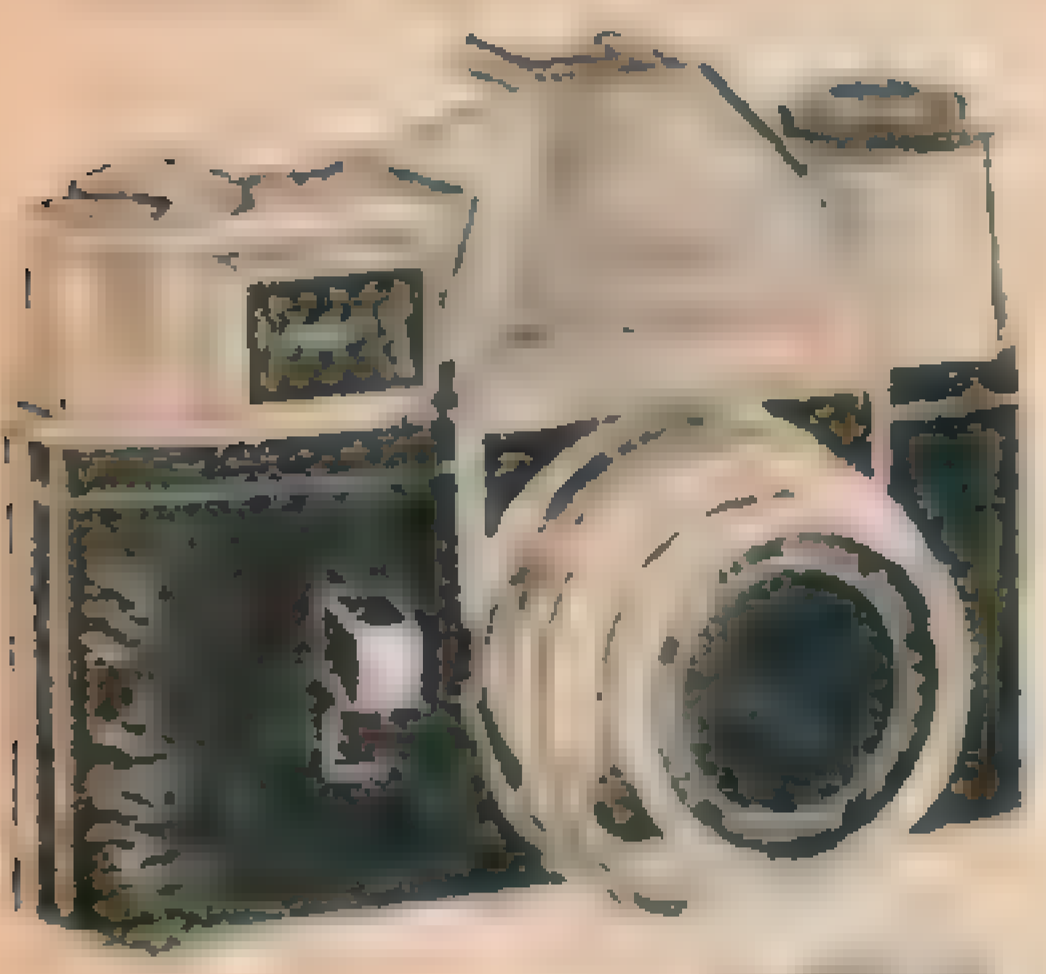
80-35mm Slides!



13995

$8 monthly

KODAK CAROUSEL PROJECTOR. Slides be timed or reversed. Remote con Elevation and focus controls. 500 lamp, 5" lens.
16K97L533, Wt 10 lbs.........Net 139
16K97L532, W/Zoom Lens.......Net 1
16K97L531, 80-cap. Tray..........Net

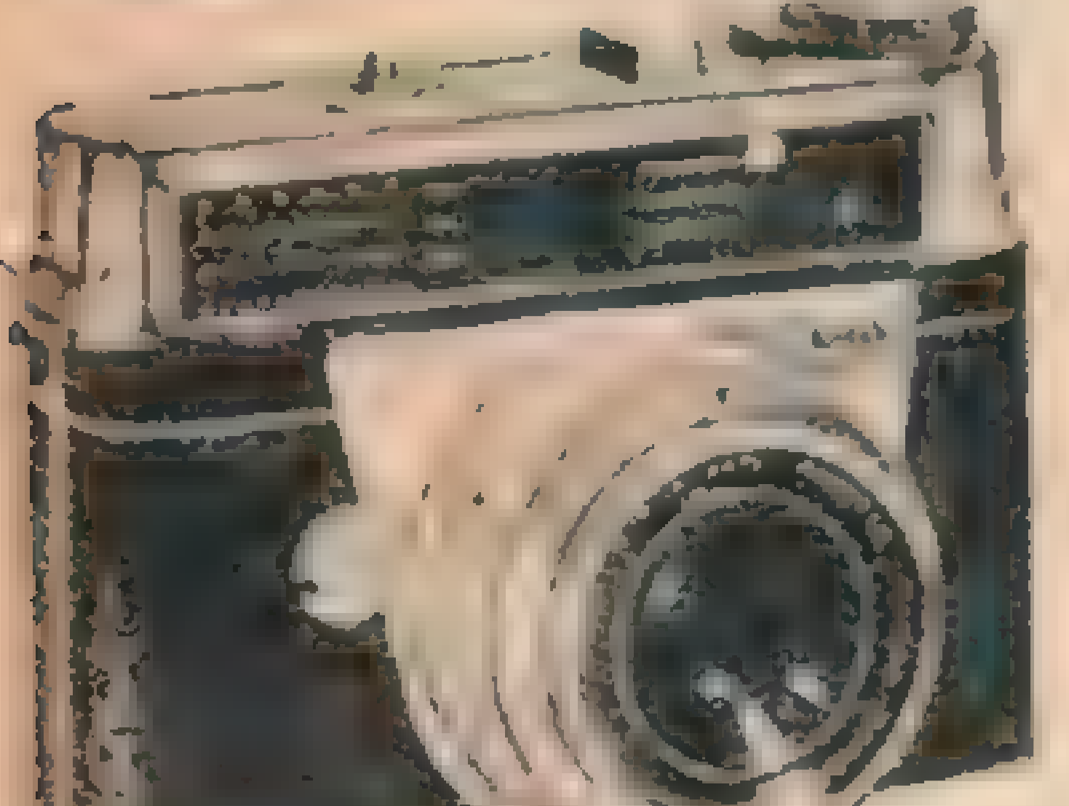


Famous Retina Reflex III

20995 **$12 monthly**

- Automatic Diaphragm
- Split Image Range Finder

Automatic eye coupled to lens. Just line up the needles and shoot. Famous color corrected f2.8 Schneider lens. Speeds to 1/500 sec. Depth of field indicator. Built-in self timer.
16K1044K, Ship. wt. 5 lbs...........Net 209.95



Retina Automatic III f2.8 Lens

11995 **$7 monthly**

- Retina-Xenar 45mm Lens
- Manual Override Control

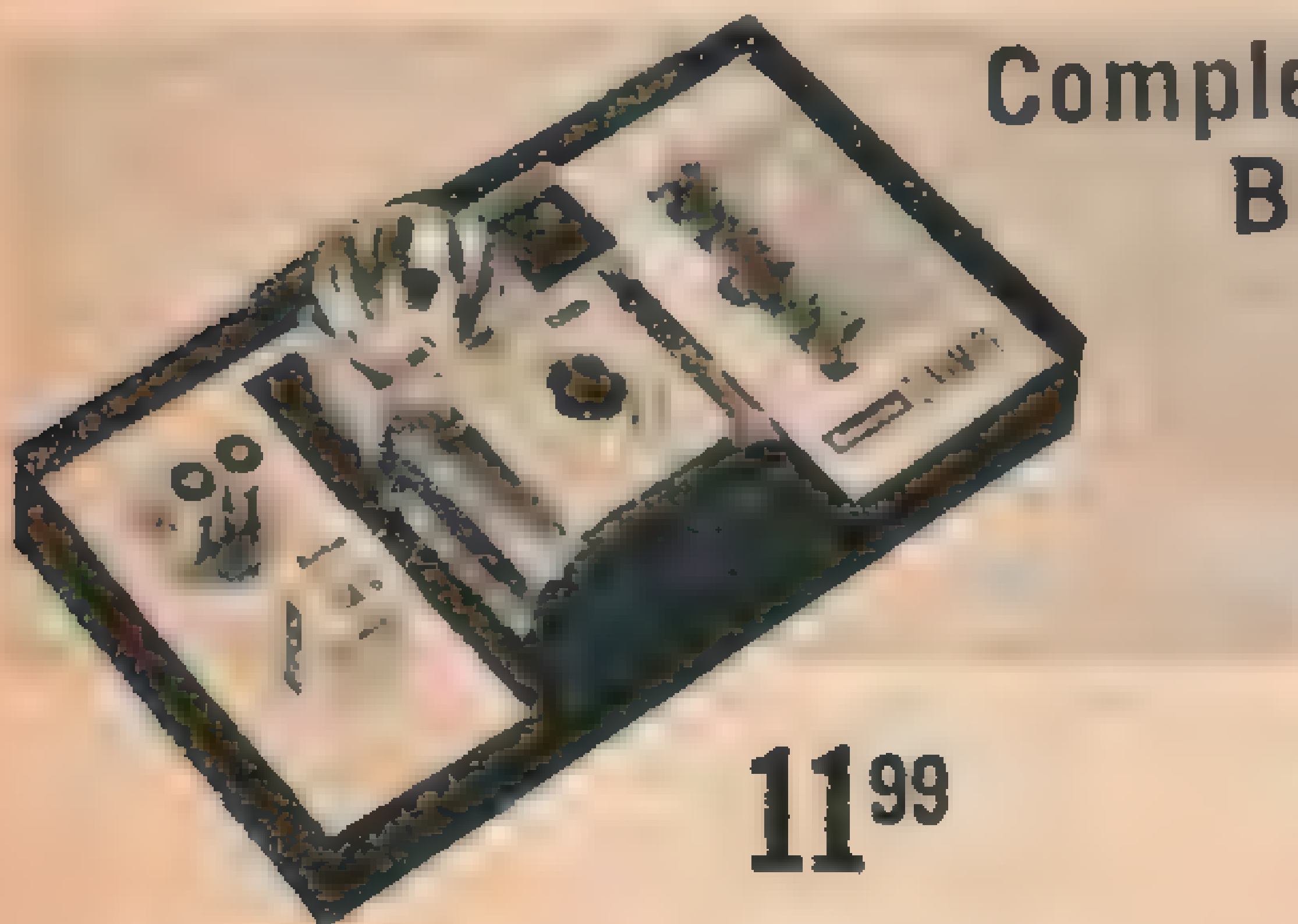
Full automatic or manual control. Speeds from 1/30 to 1/500 and B. Coupled rangefinder. Synch. for bulb or electronic flash.
16K1045K, Ship. wt. 4 lbs. $7 Monthly, Net 119.95

Kodak Film—Including Process

Roll Has Self Addressed Mail Bag
Films Delivered Postpaid.
Do Not Send Films to Radio Shac

Cat No.	Desc.	List	Net
Kodachrome 8mm Color Mo			
16K97L966	Roll Daylight	4.70	3.55
16K97L967	Roll Indoor	4.70	3.55
16K97L968	Mag. Daylight	5.65	4.60
16K97L969	Mag. Indoor	5.65	4.90
Kodachrome 35mm Color S			
16K97L970	20 Exp. Daylight	3.90	2.98
16K97L971	20 Exp. Indoor	3.90	2.98
16K97L972	36 Exp. Daylight	5.90	4.38
16K97L973	36 Exp. Indoor	5.90	4.38
Kodacolor Color Snapsho			
16K97L974	C127	5.63	3.98
16K97L975	C120	5.63	3.98
16K97L976	C620	5.63	3.98
Kodak Black and White Ro			
16K97L977	127 Veri. Pan	2.05	1.28
16K97L978	120 Veri. Pan	2.05	1.28
16K97L979	620 Veri. Pan	2.05	1.28
Kodachrome II 8mm Color Mo			
16K1048	Roll Daylight	4.70	3.55
16K1049	Roll Indoor	4.70	3.55
Kodachrome II 35mm Color S			
16K1050	20 Exp. Daylight	3.90	2.9
16K1051	20 Exp. Indoor	3.90	2.9
16K1052	36 Exp. Daylight	5.90	4.3
16K1053	36 Exp. Indoor	5.90	4.3

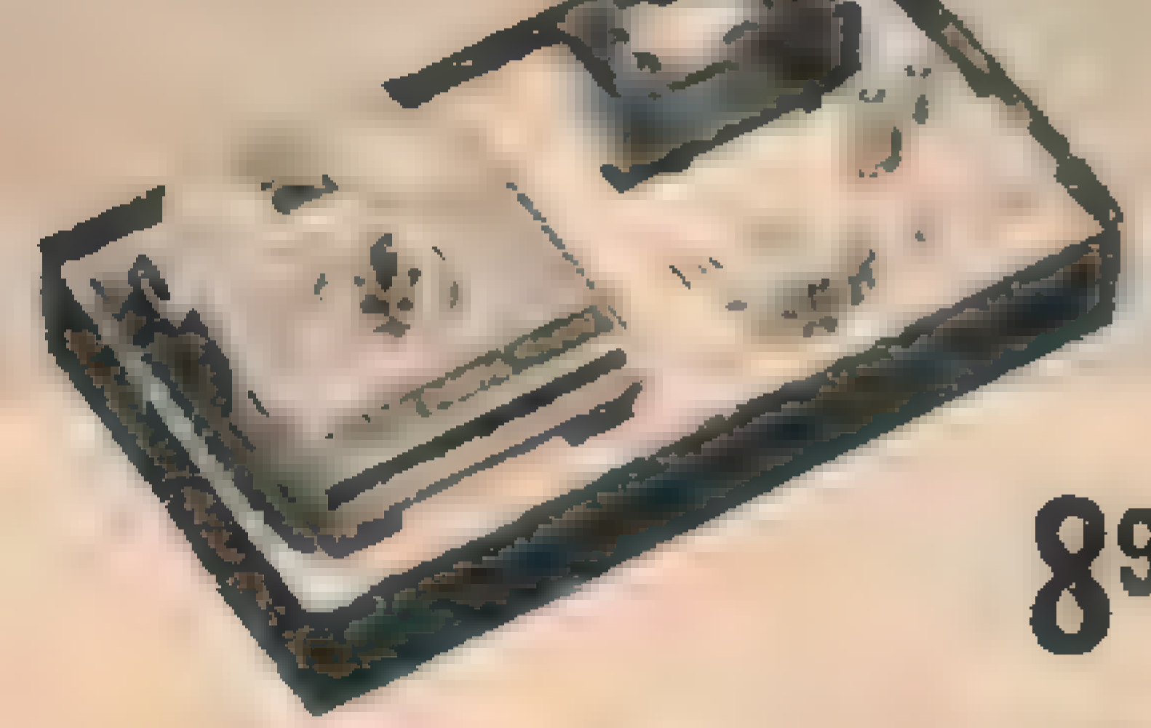
Complete Kits for Black/White and Color



1199

Brownie Star Camera

Gift packed with 6 AG-1 bulbs, 2 penlite batteries, roll VP-127 film. 2" built-in flash reflector. Universal, eye-level viewfinder.
16K1046K, Wt. 2 lbs...........Net 11.99



899

Kodak Fiesta Outfit

Complete with 3" built-in flash reflector. Kit includes 4 M-2 flash bulbs, 2 penlite batteries and one roll VP 127 film.
16K1047K, Ship. wt. 2 lbs.......Net 8.99

ipment

2⁷⁵ $5 mon

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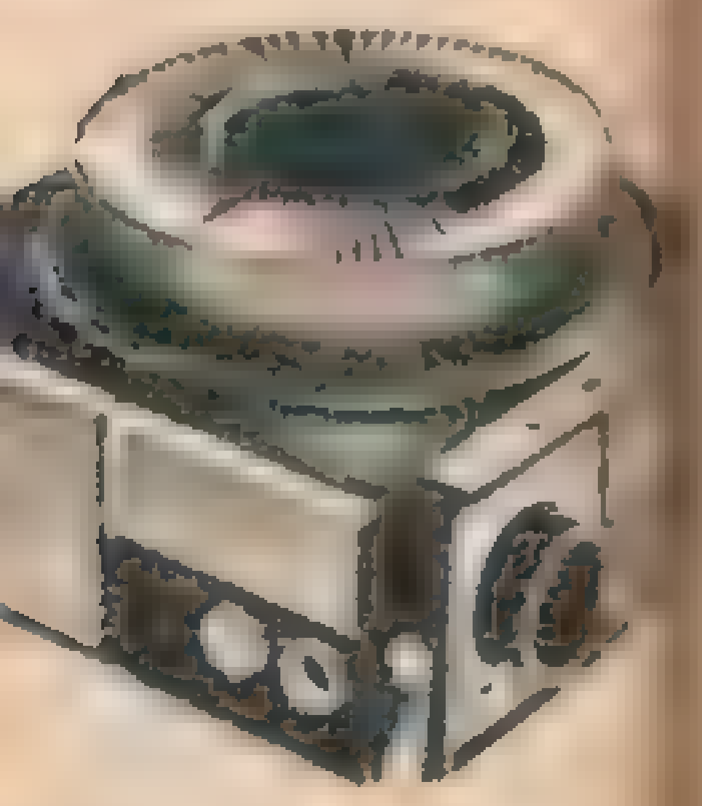
adjust lens to l
sets for speeds of
.$5 Monthly, Net 5

f1.9 Lens

Fully coated fast
motor. Front finder
eptional value.
$5 Monthly, Net 3



PROJECTOR. Slides
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Lens......Net 1
Tray.........Ne

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8mm Color Mo	List	Net
light	4.70	3.55
oor	4.70	3.55
ylight	5.65	4.60
door	5.65	4.90
35mm Color S		
Daylight	3.90	2.98
Indoor	3.90	2.98
Daylight	5.90	4.38
ndoor	5.90	4.38
olor Snapshot		
	5.63	3.98
	5.63	3.98
	5.63	3.98
and White R		
Pan	2.05	1.28
Pan	2.05	1.28
Pan	2.05	1.28
8mm Color M		
light	4.70	3.55
oor	4.70	3.55
35mm Color S		
ylight	3.90	2.98
door	3.90	2.98
ylight	5.90	4.38
door	5.90	4.38

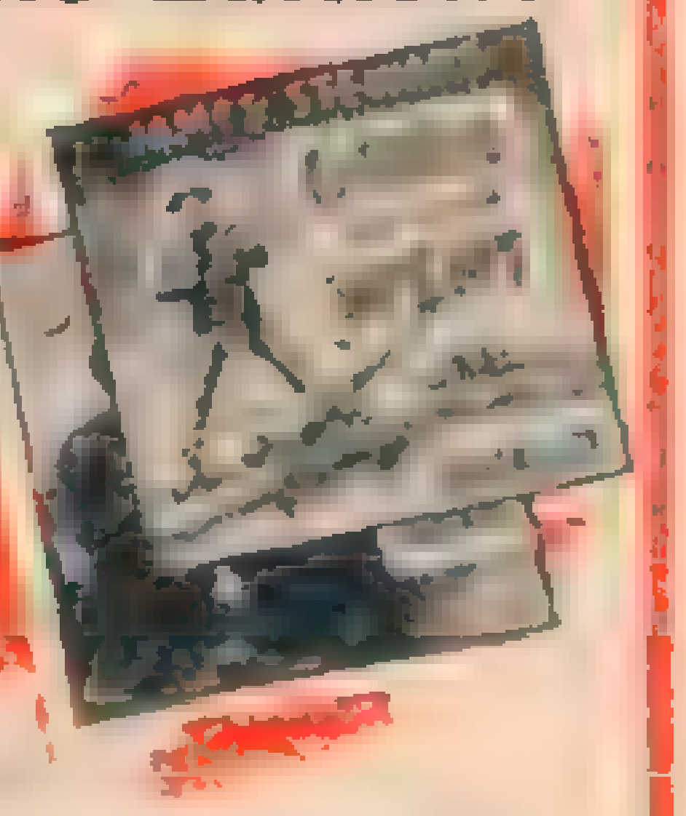
w! "American in Orbit" m Film

John Glenn's Flight

Bargain in History

Glenn's epochal flight can now be on your home screen. See the pre- preparation, the blastoff and the ery after orbit. Approximately 9 tes.
057, Ship. wt. ½ lb.......Net 5.49

stle Film for 8mm Home ovies Headline Editions



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EA.
Ship. wt.
¼ lb. ea.

Abbott & Costello

16K1058, Dr. Jekyll and Mr. Hyde
16K1059, Hollywood and Bust
16K1060, Have Badge, Will Chase

Science Fiction

16K1061, One Million B.C.
16K1062, Battle of Giants
16K1063, It Came From Outer Space

Sports

16K1064, Stock Car 500 Challenge
16K1065, Great Heavyweight Fights
16K1066, Harlem Globetrotters

Woody Woodpecker

16K1067, Hot Rod Huckster
16K1068, Termites From Mars
16K1069, Giant Killer

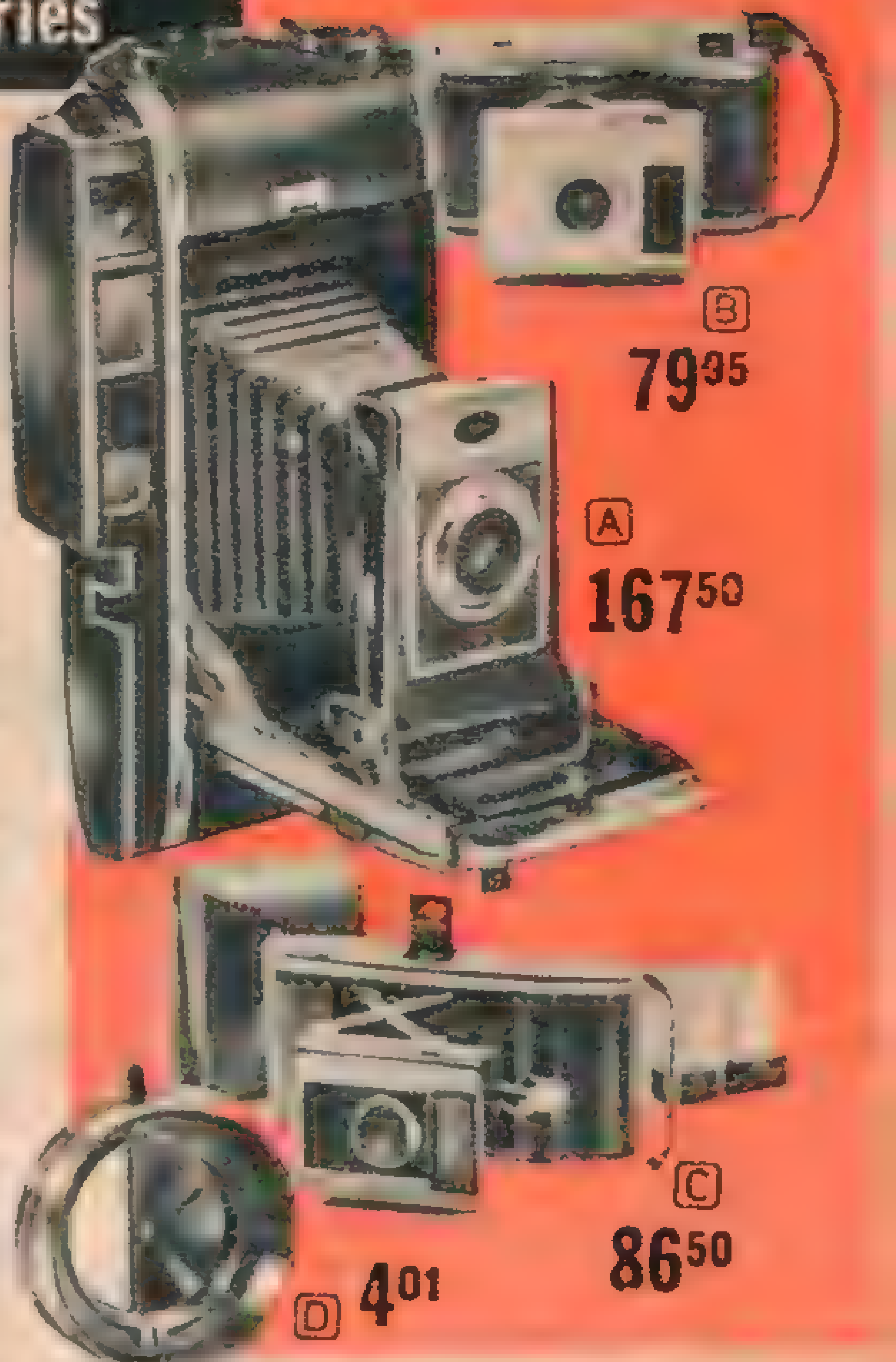
Sagas of the West

16K1070, Doomed Wagon Train
16K1071, Battle at Apache Pass
16K1072, Destry

Polaroid Cameras/Accessories

Get Pictures in 10 Seconds!

Will Take New Color Film!



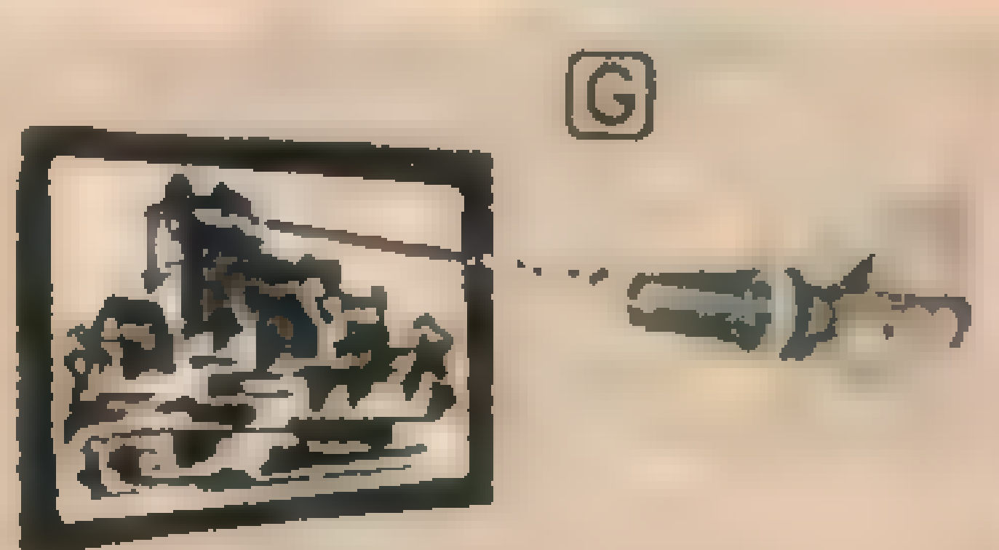
A **ELECTRIC EYE CAMERA KIT**, Model 900. Automatic lens, shutter setting. Kit includes amazing Winklite, 2 rolls of film, flashgun, postcards.
16K97L526K, Wt. 6 lbs..$10 Mo., Net 167.50

B **COMPLETE AUTOMATIC KIT.** Completely automatic J-33 with built-in coupled electric eye and flash attachment. No focusing. Ship. wt. 7 lb.
16K97L544K,........$5 Monthly, Net 79.95

C **J66 AUTOMATIC POLAROID CAMERA.** Just aim and shoot. Fully automatic. Action shots to 1/1000 second. $5 monthly.
16K97L942K, Ship. wt. 10 lbs.....Net 86.50
Complete Kit: J66 Camera, Case, 2 Rolls Film, 12 AG-1 Flashbulbs. 12 lbs.
16K97L941K, Kit.....$6 Monthly, Net 99.50

D **BIFLEX FOR POLAROID CAMERAS.** Doubles the number of pictures you get per film.
16K97L567, #1, Fits 95, 95A, 100, 150, 700, 800, 850, 900..............Net 4.01
16K97L566, #2, Fits 110, 110A, 110L, J66. Net 4.82

POLAROID ACCESSORIES
16K97L163, Type 47 Film Roll......Net 1.84
16K97L155, #250 Winklite.........Net 14.78
16K97L156, #252 Winklite.........Net 14.78
16K97L384, Winklite Repl. Batt......Net 1.99



E **MOVIE and SLIDE TITLER.** Makes professional movie and slide titles with 420 plastic "Self-Stik" letters, numbers, characters. 13x18" easel.
16K97L748, Ship. wt. 2 lbs.......Net 3.95

F **GLASS BEADED SCREEN** — New low price! 40x40" tripod screen.
16K97LX049, Ship. wt. 6 lbs.....Net 7.97

G **ILLUMINATED POINTER** — Aids slide showing! Bright arrow tip; 16½' throw. Uses 2 std. "C" cells. 2x8½".
16K97L926, Ship. wt. 1 lb.......Net 5.95
23K006, 2 "C" Cells...............Net .26

H **PROJECTION LAMPS**

Cat. No.	ASA Code	Net	Cat. No.	ASA Code	Net
16K97L290	DCA	2.99	16K97L293	DDB	3.35
16K97L431	CMV	2.69	16K97L434	DFD	3.35
16K97L295	CLS	1.99	16K1081	BMA	2.85
16K97L294	CYC	1.99	16K1082	CEW	2.55
16K97L432	CXK	2.99	16K1083	CGW	2.65
16K97L733	CWD	2.69	16K1084	CLX	3.55
16K97L291	DAK	2.99	16K1085	DEJ	4.99
16K97L292	CZX	2.99	16K1086	DFA	4.99
16K97L433	CZA	2.99	16K1087	EDK	2.99

Special Bargains for Camera Fans!

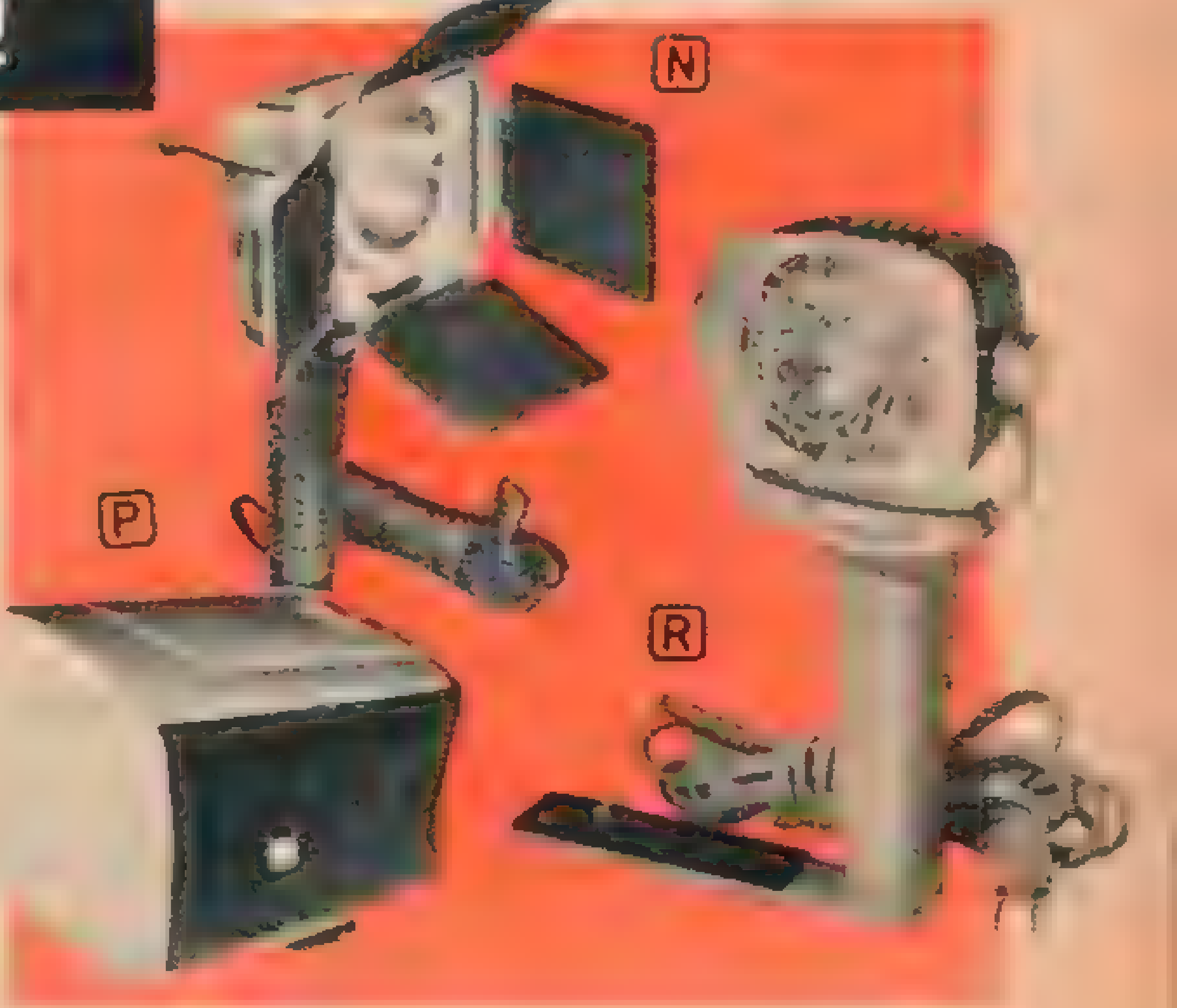
VIE COMPARTMENT CASE. Adjust- to all zoom and electric-eye cam- elt-lined, snap lock.
43, Ship. wt. 2 lbs......Net 9.95

AROID DELUXE CASE. Designed to Polaroid cameras. Lined with lt. French stitching.
72, Ship. wt. 4 lbs......Net 12.95

L **ZIPPERED MOVIE CASE.** For all single lens and electric eye cameras. Foam-lined. Size: 6x4x6".
16K97L091, Ship. wt. 2 lb.s......Net 5.95

M **BLUE DOT FLASH BULBS** — Guaranteed. #5—White, #5B—Blue.
16K97LX714, #5, 120 Bulbs.....Net 11.49
16K97LX708, #5B, 120 Bulbs.....Net 14.19
16K97LX206, #5, 50 Bulbs........Net 4.89
16K97L136, 12 AG-1 Min. Bulbs...Net 1.25

Value-Priced Lights from Camera Hdqtrs.!



OFESSIONAL SYLVANIA STUDIO LIGHT with 5000 of illumination—fits in palm of hand. 3400°K. as 12 hr. life. Completely adjustable. 1000w high Halogen lamp. Includes barndoors.
429, Ship. wt. 3 lbs........$5 Monthly, Net 79.00

79⁰⁰ $5 monthly

NSISTOR STROBE FLASH UNIT. Batteries and AC. cludes AC cord, recharging cord, instr. Recycles 1/2000 sec. exp.
498, Ship. wt. 2 lbs.......$5 Monthly, Net 24.95
, AA Penlite Cells (4 Required)............Each .10

24⁹⁵ $5 monthly

EW LOW PRICE! SYLVANIA SUN-GUN LIGHT. Does with old-fashioned bar lites forever! For movies ls. Does everything a multilight bar does. 100% rtz bulb. 10x5½x3½".
347, Ship. wt. 3 lbs.........$5 Monthly, Net 18.88

18⁸⁸ $5 monthly

Big Savings on Equipment for the Home Darkroom

A Radio Shack Exclusive

Complete 24 Piece Darkroom Outfit

49.95 **$5 monthly**

- Photopro Enlarger . . . 3 8x10" Developing Trays . . . Developer . . . Fixer Chemicals . . . Funnel . . . etc.

Real savings on complete professional darkroom outfit! 60 sheets enlarging paper, safety light, developing tank, thermometer, print tongs, blotter book, nonbreakable 16 oz. graduate, sponge, clips, book "Enlarging is Thrilling" and many more items. The total value, if bought separately, is over $70.00. Enlarger provides up to 7 times enlargement.
16K97L754, Ship. wt. 25 lbs. . . . Net 49.95

Durst New! Darkroom Enlarger Kits

149.95 **$9 monthly**

For Subminiature to 2¼x2¼"

With Schneider f4.5 75mm lens, double condensers, filters, negative carrier, adjustable mask, rapid advance lever, smooth up/down adj. Horizontal projection. Includes easel, light, timer, tank, trays, developer, fixer, etc.
16K1076, Wt. 20 lbs. $9 Mo., Net 149.95

89.95 **$5 monthly**

Traveling Enlarger Kit

A darkroom in an attache case. Consists of Schneider f45. 50mm lens. Adjustable lamp house. Rapid hgt. adj. Helical focus light, trays, easel, timer, developer, fixer, lamp, tongs, instructions, etc.
16K1078, Wt. 10 lbs. . . $5 Mo., Net 89.95

BOGEN *New Low Price Special Offer!*

Enlarger With Built-
Color Head,
Interchangeable Le

- Professiona Features!
- Precision Engineered!

71.95 **$5 month**

Interchangeable double condenser, i- lumination system. Double track focu ing; Counter-balanced enlarger head built-in color head accepts 3¼ x 3¼ color printing filters. f3.5 75mm click stop lens.
16K97LX436, Ship. wt. 40 lbs. Net 71.9
16K97LX437, For 35mm. . . . . . . .Net 71.

Subminiature and 35mm Enlarger

- Standard Screw Mounts
- Swivel Enlarger Head

39.95 **$5 monthly**

Up to 20 x enlargement with 50mm f3 lens. Floor projection possible. Doub condenser system. Compact.
16K1080, Wt. 25 lbs. $5 Mo., Net 39.9

New!

Portable-Automatic!

Photochrome "Copy Traveler" Copies Color or Black And White!

134.95 **$8 monthly**

- No Chemicals to Handle!
- No Poor-Print Pages!
- Easy to Maintain!

PHOTOCOPIES IN SECONDS! Ideal for inter-office or traveling executive's use. Picks up slightest markings, all colors. Non-spill plastic cartridge holds long life chemicals. Incl. carry case. 110VAC. 18x12½x5½".
16K1075, Ship. wt. 15 lbs. . . . . $8 Mo.
16K2010, Copy Paper, 50 8½x11", Ship. wt. 2 lbs. . . . Net 4.46
16K2011, Copy Chemical, Ship. wt. 1 lb. . . . . Net 1.35

Ⓐ **5.95** **No Film Needed**

Ⓑ **19.77** **Complete with Dri Splicer**

Project Coins, Stamps, Photos to 4′ Image

Ⓐ Ideal for color or black and white. Needs no film, slide screen. Enlarges any illustrated material to a giant 4′ image. Use screen or wall. Takes ordinary lightbulb. Adjust lens. 12x8x4½". Made in U.S.A.
16K97L148, Ship. wt. 3 lbs. . . . . .Net 5.

Famous 8mm Action Editor Viewer

Ⓑ This fine quality 8mm editor viewer has big 2¼" x screen, giant 400 foot reel capacity, coated lens, opt glass prism shutter and geared mechanism. Plus bonus of Splicer for clean, easy editing.
16K97L258, Ship. wt. 8 lbs. . . . .$5 Monthly, Net 19.

New! Film Proofer

Show negatives/positives on luminous screen. Quiet, easy, fast. Solid optical glass presure plate to hold all frames in perfect contact with paper. For 35mm, 127, 120 film.
16K1074, Ship. wt. 3 lbs. . . . . Net 11.44

Rollaprint

Prints black/white or color negatives (up to 3½ x 4½") in only 10 seconds. Use it in daylight! Was $19.95.
16K97L919, Ship. wt. 4 lbs. . . Net 8.88
16K97L920, 100 Sheets 3¼x4¼". . . 2.95
16K97L921, Set of Chemicals. . . Net 1.95

Photo Time Switch

Adjustable stop makes settings easy foolproof in dark room. Push button l release. Use also as manual Off-On sw for enlargers, printers, etc. 10 amp. VAC. Lightweight. Ideal for all dark applications.
16K1079, Ship. wt. 3 lbs. . . . . Net 6

GRA LAB Universal Timer

Includes On/Off switch, AC outlet, l nous hands. Synchronous timer com minute and second timing from 1 se to 60 minutes. All metal housing, ele buzzer alarm.
16K1077, Wt. 3 lbs. . . . $5 Mo., Net 24

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Low Price
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- Professional Features!
- Precision Engineered!

71^{95}

$5 month

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Double track focu
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accepts 3¼ x 3
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9^{95} $5 monthl

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Compact.
$5 Mo., Net 39.9

Complete with Dri Splicer

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Needs no film, slide
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y lightbulb. Adjus

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r has big 2¼″ x
y, coated lens, o
sm. Plus bonus o

.$5 Monthly, Net 19

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akes settings easy
room. Push button
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ters, etc. 10 amp.
t. Ideal for all dark

3 lbs.........Net

Universal Timer

switch, AC outlet,
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l metal housing, el

s....$5 Mo., Net 2

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adio Shack Scoop! Projector Kit by AIREQUIPT

atures: 500 Watt Remote Control y Automatic Slide Projector

88^{00} $5 mo.

Shack combination special brings you famous AIREQUIPT Watt 35mm SLIDE PROJECTOR. Remote control, fully matic editing device, built-in timer. Push-button forward, . 50/60 cycle motor for operation anywhere. Uses new -Mount or standard metal magazines.

Slide Magazines • Slide Hand Viewer • Case

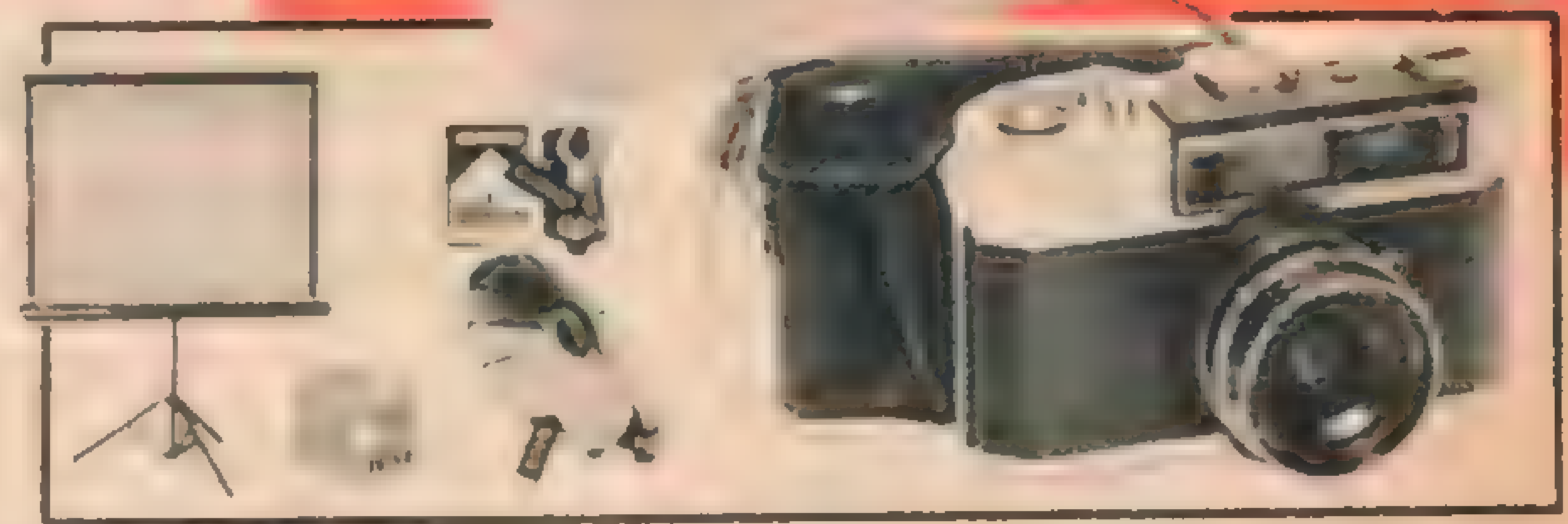
008R, Ship. wt. 10 lbs..................$5 Monthly, Net 88.00
71732, Set of 3 Metal Magazines........................Net 4.95
005, Set of 3 Plastic Vari-Mount Magazines.............Net 2.59

gain! 11 Pc. Airequipt 35mm Super Kit

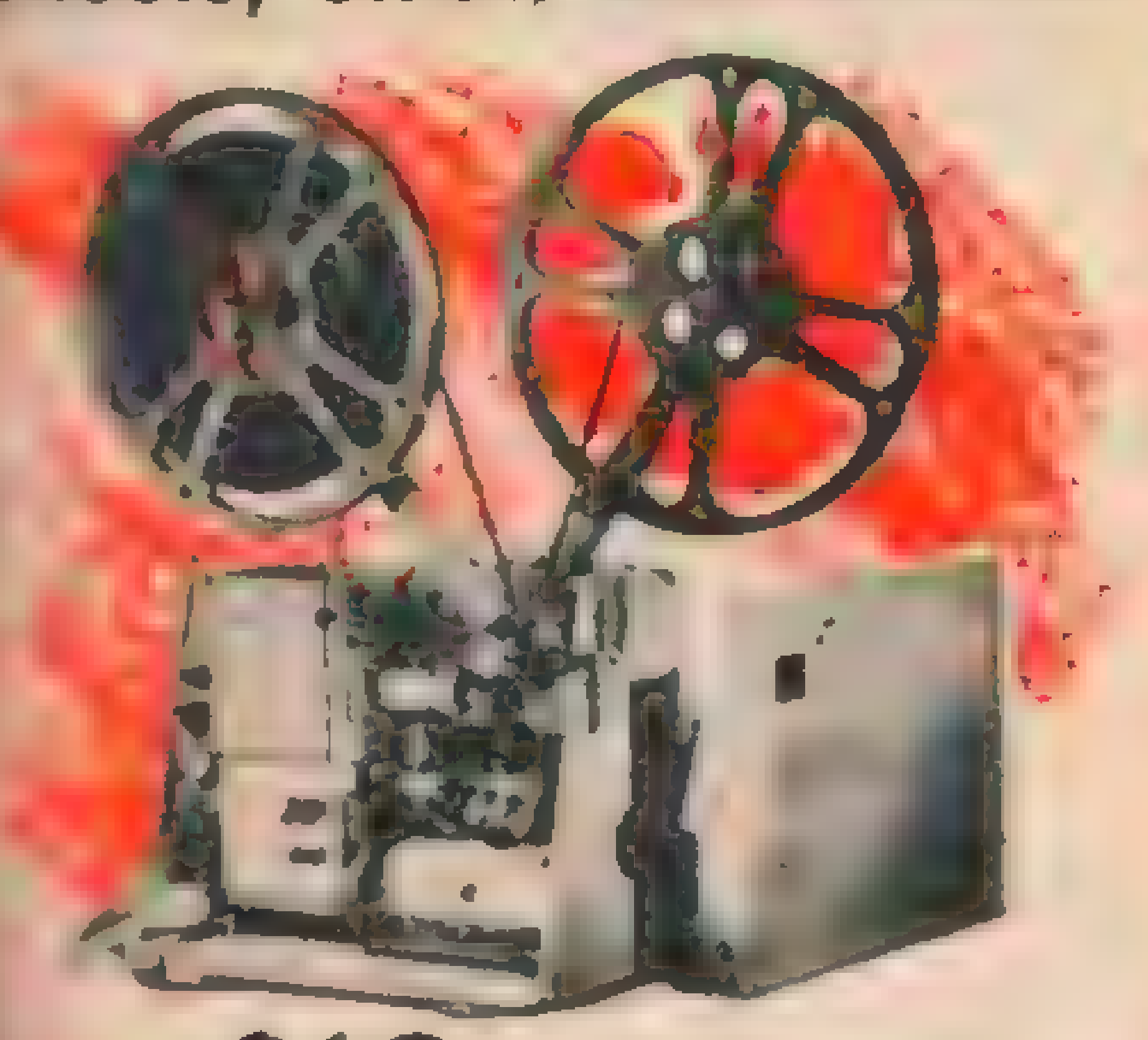
sive at Radio Shack! Complete Airequipt take-and- slide outfit including

35mm Camera • 1 Flash Gun
Hand-viewer for 35mm Slides
Roll of Film with Processing
Projector Case • 1 Camera Case
Vari-mount plastic slide magazines
Jumbo 40″x40″ Tripod Screen

10, Ship. wt. 50 lbs..........................Net 129.95



Victor 16mm Sound Projector For hools, Small Auditoriums



9^{50} $19 Mo. Cuts Rental Costs Quiet Running

ate costs of renting expensive sound ment. Here's the ideal projector for ls, businesses, organizations that use m-size auditoriums. Full-power 15 amplifier, 8″ door-mounted speaker, 1.6 coated lens. Requires a minimum maintenance (lubricate just once a Complete in aluminum case. 9½x 1″. Weighs only 40 lbs. — it's easily ble. 12′ molded 2-wire power cord. g weight 42 lbs.

7F...................Net 419.50

Big Values in 35mm Slide Projectors

Ⓐ **FAMOUS SEMI-AUTOMATIC 300 WATT** f3.5. For 35mm, 2x2″. Slides changes, stack automatically. Blower cooled. 4″ color-corrected lens. Aluminum.
16K97L257, Ship. wt. 7 lbs.....Net 28.95
16K97L733, Extra 300 Watt Bulb...Net 3.88

Ⓑ **500 WATT SEMI-AUTOMATIC.** Easy jam-proof changer, micro-focusing knob. Fan, lamp switches. 4″ f3.5 color-corrected lens. Incl. easy edit tray, elevation adjustment screw.
16K97LX943, Ship. wt. 10 lbs...Net 49.95
16K97L271, Extra 500 Watt Bulb...Net 2.99

Ⓒ **ANSCOMATIC I 500 WATT.** Forward, push-button controls. Single projection of 2¼x2¼″. Micro-focus. 5″ f3.5 lens with built-in iris diaphragm. Tuning control for 5 sec. to 1 min. automatic or auto-time operation. Remote control cord to change slides.
16K2006R, Ship. wt. 15 lbs.....Net 99.95

54^{98} $5 Mo.

AIREQUIPT 500 WATT SEMI-AUTOMATIC. 4″ f3.5 color-corrected lens. Takes metal and new Vari-mount plastic non-spill magazines. Fine cooling system.
16K2009R, Ship. wt. 10 lbs.....Net 54.98
16K97L732, 3 Metal Slide Magazines....4.95
16K2005, 3 Vari-Mount Magazines......2.59

Accessories for Microscope Viewing

ICROSCOPE ILLUMINATOR. Specially designed ect light on any micro- mirror. Use also as act study lamp. 110
71318, 3 lbs. Net 2.75

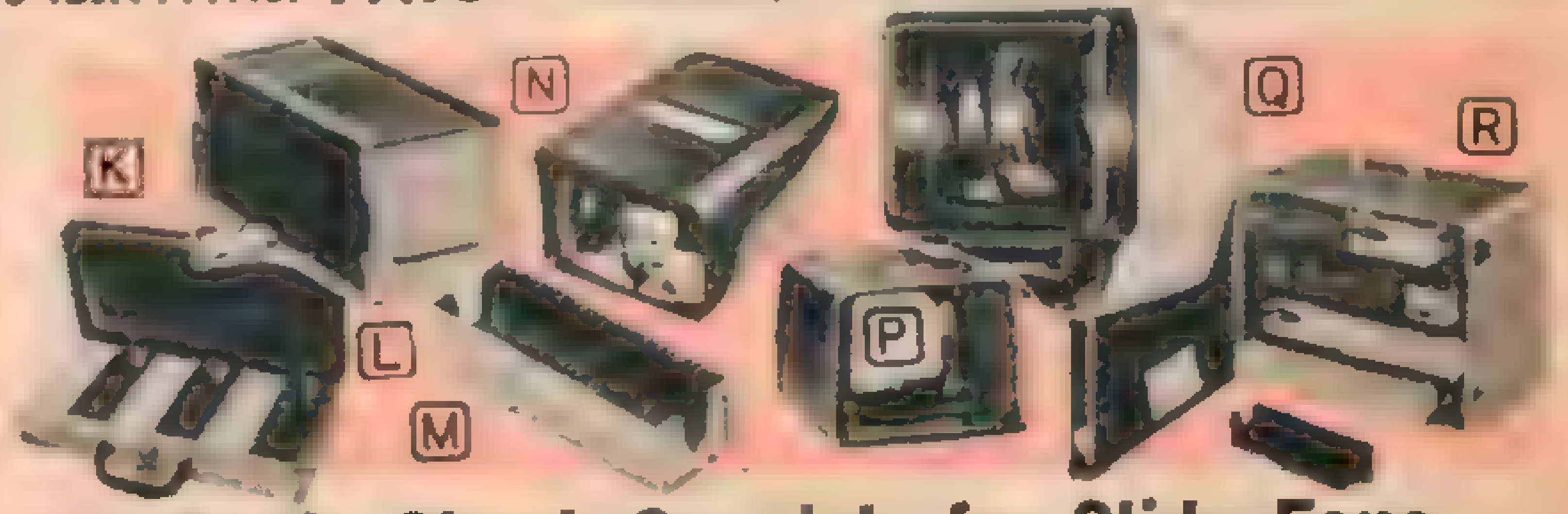
OUNTING KIT. 30 polished glass slides, 30 plates, balsam, mount- uid.
1348, ¼ lb...Net 1.69

CHANICAL STAGE. Ver- er, vertical, horizontal ment.
1334, 2 lbs...Net 6.88

Ⓖ **NEW! 34-PC. WELL SLIDE SET.** 6 ea. single, double well slides, vial of red solution, 20 cover slips.
16K1026, Wt. 1 lb. Net 1.19

Ⓗ **DYE SET.** 6 assorted color stains, including gentian, fuchsin, safranin, and two others. Makes hard to see specimens easy to see.
16K1028, Wt. 1 lb...Net 1.89

Ⓙ **DISSECTING KIT.** For biological and botanical experiments.
16K97L316, 1½ lbs....2.97



Radio Shack Specials for Slide Fans

Ⓚ **ATTACHE CASE** w/6 Universal TDC slide trays. 15 x7¼x2¾″.
16K97L946, 3½ lbs. Net 3.95

Ⓛ **SET OF 3 AIREQUIPT SLIDE TRAYS.** Each holds 36. Sturdy all-metal.
16K97L732, ½ lb....Net 4.95

Ⓜ **SET OF 6 TRAYS** for Revere, Wollensak slide projectors. Each holds 36 35mm slides. Cardboard cover.
16K97L578, 1 lb.....Net 3.99

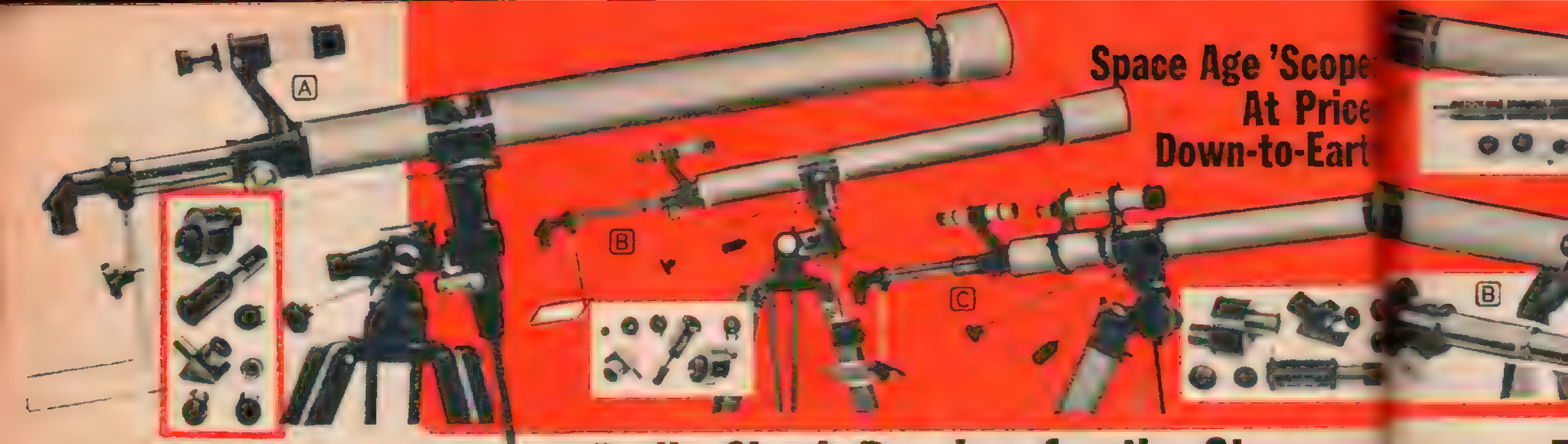
Ⓝ **12-POWER VIEWER.**
16K97L749, 3 lbs....6.88

Ⓟ **HAND SLIDE VIEWER** for 35mm bantam or super slides. Battery or daylight viewing. Uses 2 "AA" penlite batteries.
16K97L574, 2 lbs....Net 2.95

Ⓠ **SLIDE VIEWER** with 3¼x 2¼″ viewing area.
16K97L249, Wt. 1 lb. Net 3.95

Ⓡ **SLIDE CARRY CASE.** Washable vinyl. Covered. Holds 12 trays: TDC, Bell & Howell, Explorer, Airequipt, Universal "40."
16K97L740, Less Trays. Net 3.95
16K97L742, 6 Trays for Abv. 1.79

& TV Hobbyists on Pages 244-246.



Space Age 'Scope
At Price
Down-to-Eart

Professional 304X Telescope at Factory-Direct Savings!

With Accessories, Tripod And Sturdy Carrying Case

119^{95} $^{\$}$7 monthly

Ⓐ Brings outer space into vivid focus! Precision 304 power scope mounts on heavy-duty hardwood tripod. Carrying case holds 3 powerful eyepieces, Barlow 2X magnifying lens, objective lens, 6X finder scope, prisms, sun filter and screen. Moves along horizontal, polar and declination axis with azimuth hour and declination reading circles. Slow motion controls with flexible shafts. Spirit level.

16K1002L, Wt. 40 lbs., $7 Mo., Net 119.95

Radio Shack Reaches for the Stars...

Observatory Quality 600X High Precision Telescope

179^{95} $^{\$}$10 monthly

Compare at Twice This Price!

Ⓑ Masterpiece of precision engineering! Hour and declination circles; altiazimuth readings. 360° travel mount. Hard-coated lenses for max. light transmission. 2X Barlow lens; sun filter 6x30 finder scope; 60-600X eyepieces (3); 76.2 objective lens; projection screen for solar viewing. Lenses fully corrected for spherical and chromatic aberration. Complete with heavy duty tripod and carrying case.

16K97LX446, Wt. 65 lbs. ....Net 179.95

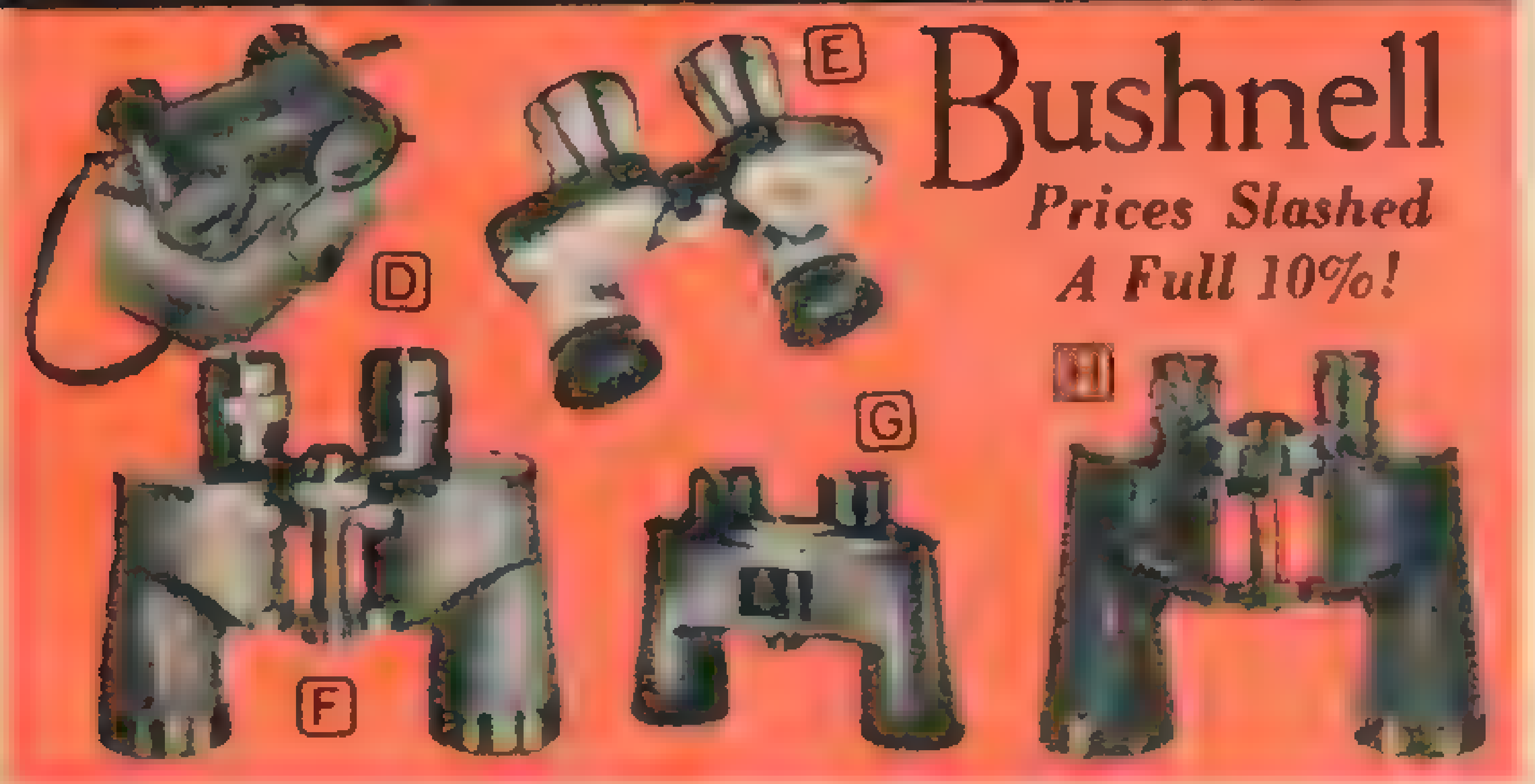
New! 600X Electric Powere Telescope with Clock Drive

299^{95} $^{\$}$16 monthly

Ⓒ Fast-focusing, observatory quality strument! Synchronized, electric p ered clock drive keeps celestial objects view with slow motion control. 2 fi scopes; 76.2 mm objective lens; 3 pow ful eyepieces. Sun filter. Spirit level. F ible controls. Rack and pinion for focusing. Complete with heavy duty pod, accessory tray, wood carrying and operating instructions.

16K1001L, Wt. 65 lbs., ...Net 299.

Save 10%! Famous Sport Glasses



Bushnell

Prices Slashed
A Full 10%!

Wide-Angle Glasses

Ⓓ Sturdy construction, good looks, 3x27.

16K1007, #104, Wt. 3 lbs., Net 17.55*

Extra Wide Angle Glasses

Ⓔ Ideal all-purpose glasses. Slips into pocket.

16K1008, 2 lbs., Net 44.55*

High Power Binoculars

Ⓕ Powerful, featherlight, long range! 20x60. Prism erecting system. Dust cap.

16K1006, #176, Wt. 5 lbs., Net 112.50*

New! Custom Binoculars

Ⓖ Totally new design delivers 124% more viewing area to sunglass or eyeglass wearers! Retractable eyecups. Built-in ultra-violet filters. Advanced features. 20 yr. guarantee.

16K1009, 4 lbs., Net 80.55*

Night/Marine Binoculars

Ⓗ Featherweight 7x50 binoculars. Center focus. Rt. eye adjustable. Extra light gathering power. Ideal for boat owners, etc.

16K1005, 5 lbs., Net 80.55*

*plus 10% F.E.T.

13^{95}* Powerful 7x50 Field Glasses

With Smart Leather Case

Ⓙ Non-prismatic type with coated lenses. Gray & silver fin. Nicely boxed.

16K1004, Sh. wt. 3 lbs., ...Net 13.95*

7^{99}* Non-Prismatic Field Glasses

In Attractive Gift Box

Ⓚ 7x35 power. Coated lenses. Center focusing. Leather case. Good value!

16K1003, Sh. wt. 3 lbs., ...Net 7.99*

2.5X Folding Opera Glasses

1^{99}*

Ⓛ One knob focus for easy adjustment. Powerful! Leatherette.

plus 10% F.E.T. 16K97L590, Wt. 1 lb., 1.99

30-Power Telescope

Ⓜ 30 power magnification for star watchers, yachtsmen! 40mm coated objective and ocular lens. Tilt lock screw. Opens to 27½". All metal. Detach. 11½" tripod.

16K97L400, Wt. 6 lbs., 7.99

30x30 MM Telescope

Ⓝ Micronta sport and t scope with 5 times the r nification of normal field g ses! Coated lens elimin glare. 14⅜" long. Metal c struction. Rugged!

16K97L420, Wt. 1½ lbs. 3.

9-30 Power Z-o-o-m Telescope

19^{95}

Zoom telescope with 40mm coated objective lens focuses at piece. Heavy duty barrel. Tripod mount included.

16K97L407, Ship. wt. 5 lbs. ....$5 Monthly, Net 19

MICRONTA Amazing "Microphoto" Attachme

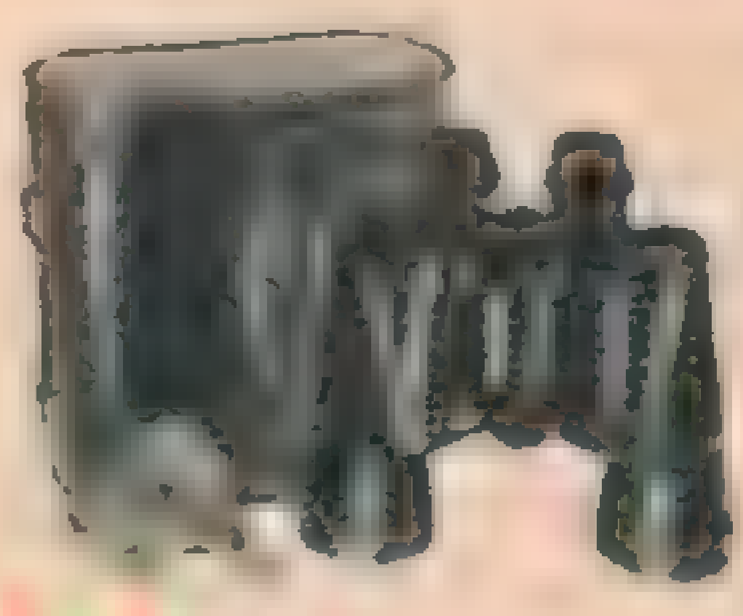
19^{75} $^{\$}$5 mont

Compare at $39.9

Lets you photograph throug microscope or telescope with camera! Clear, sharp pictures. wt. 2 lbs.

16K97LX371, Bl. enamel, Net 19

7x50 Navy Type Prism Binoculars



Perfect binoculars for sportsmen! Zeiss-type center focus with coated romatic lenses for maximum light tr mission. Adjustable right eyepiece. genuine leather carrying case. Ship. 3 lbs.

16K97L549 7x50 .... 22.4

Cat. No.	Description	N
16K97L510	6x30	1
16K97L516	10x50	2
16K97L500	7x35 Wide Angle	2
16K97L513	20x50	2
16K97L560	Binocular Mount	

22^{49}* *Plus 10% F.E.T.

$^{\$}$5 monthly

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A great, all-pur
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60mm objectiv
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1011M, Ship. wt.

64^{95}

5 monthly

Microsc

Sets of
12 slides.
wt. 4 oz. ea.

Cat. No.
7L344, 12 Littl
7L340, 12 Inse
7L336, 12 Bloo
7L337, 12 Micr
7L338, 12 Silk
7L339, 12 Plan
7L341, 12 Star
7L342, 12 Text
7L343, 12 Mol
7L345, 12 Poll
329, 12 Spider
330, 12 Mamm
331, 12 Insect
332, 12 Bacter
333, 12 Animal
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340, 12 Rabbit

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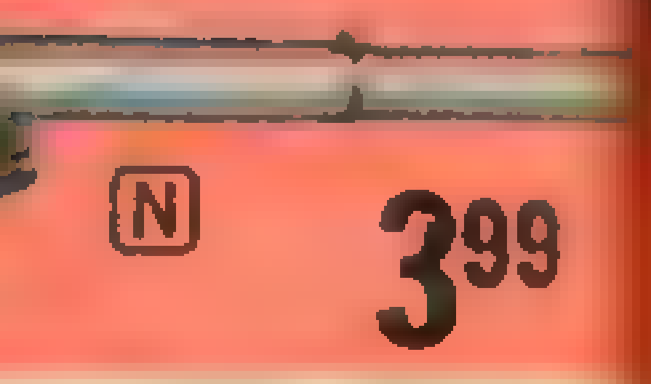

MM Telescope

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4⅜" long. Metal
. Rugged!
20, Wt. 1½ lbs. 3

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Monthly, Net 19

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l. enamel, Net 19

Binoculars

for sportsmen!
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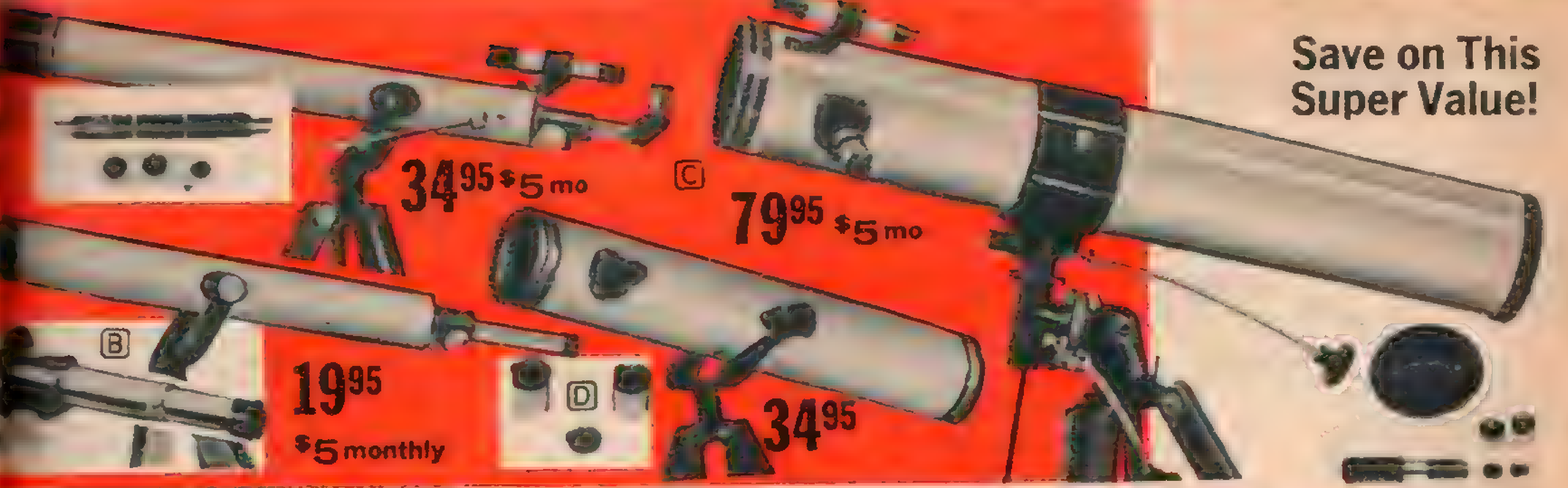


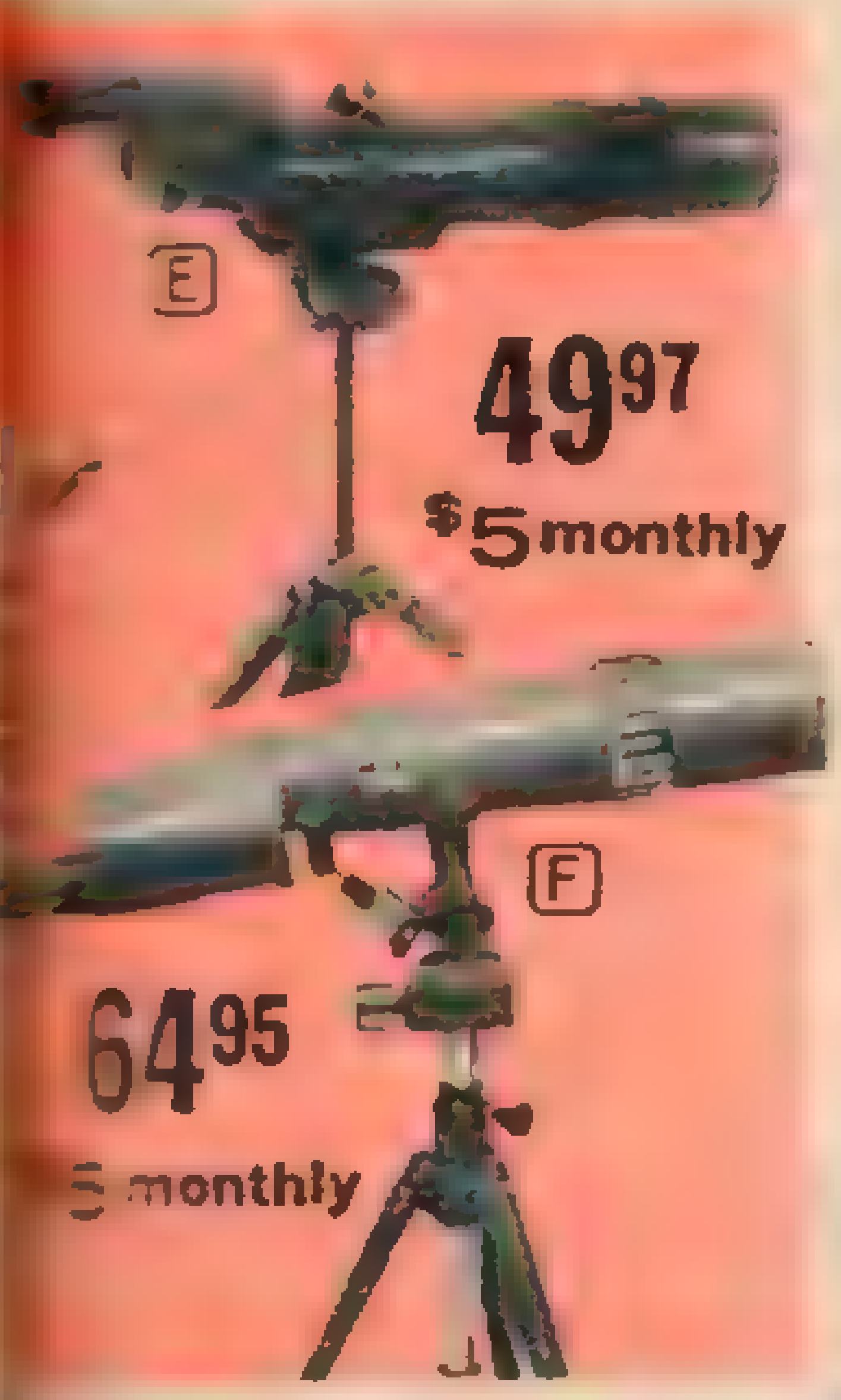
For Hobbyists, Students, Professional Observers

get-Priced High Power Telescope

erful astronomical and terrestrial telescope at a special Radio Shack price! Precision built with two eyepieces 5 erecting eyepiece to provide 55X, 83X, 117X or 175X. er and diagonal prism. Rack and pinion focusing; 5x24 scope; 60mm objective lens; 700mm focal length. With rdwood tripod and accessory tray. A boon to students, r astronomers!
X444, Ship. wt. 11 lbs. ....$5 Monthly, Net 34.95

erful, Lightweight 15-60X Telescope

great, all-purpose telescope . . . admirably suited for stu- nts, hobbyists, amateur observers! Lightweight, yet sturdy. settings from 15 to 60 power plus rack and pinion focusing; mm objective lens; 28" overall length. Hardwood tripod high) with chain for steady leg support. Handsomely gift zed. A big value!
11M, Ship. wt. 10 lbs. ....$5 Monthly, Net 19.95



High Powered 60X Spotting Scope

- Precision Built
- Fits Any Tripod

E Focuses down to 35 ft. 60X eyepiece. Tripod and wood cabinet. Extra 15X, 20X, 30X eyepieces available at $4.95 each. Ship. wt. 6½ lbs.
16K97L402, $5 Mo., Net 49.97

New! 20-60X Zoom Spotting Scope

- Micro Adjustments
- Wood Carrying Case

F Deluxe spotter with prism erecting system, zoom lens.
16K1012M, Wt. 7 lbs., Net 64.95

Microscope Slides

Sets of
12 slides.
wt. 4 oz. ea.

No.	Description	Net
L344	12 Little Animals	1.29
L340	12 Insect Organs	1.29
L336	12 Blood Structure	1.39
L337	12 Micro-organisms	1.59
L338	12 Silkworms	1.29
L339	12 Plants	1.29
L341	12 Starch Grain	1.49
7L342	12 Textile Fibres	1.29
L343	12 Mold & Yeast	1.59
7L345	12 Pollen & Spore	1.49
029	12 Spider/Disease Carrier	1.99
030	12 Mammal Organs	1.99
031	12 Insect Life Cycles	1.99
032	12 Bacteria	2.19
033	12 Animals	2.19
034	Vegetables, Triple Display	2.19
035	12 Tiny Creatures	2.29
036	12 Honey Bee Organs	2.29
037	12 Disease Germs	2.29
038	12 Pond Life	2.39
039	Insects, Triple Display	2.39
040	12 Rabbit/Frog Anatomy	2.49

Deluxe 300X Reflector Telescope

C Brings distant stars into close, sharp focus! Large 300 power telescope has 90mm focal length with 4½" dia. mirror reflector. Two quartz mirrors for max. light gathering power. Two eyepieces: 45X and 150X; 2X Barlow Lens doubles eyepiece power; 5X finder scope; sun and moon filters. Flexible controls. Heavy duty hardwood tripod with equatorial mtg. Metal dust cover. Worth much more!
16K97LX443, Ship. wt. 24 lbs. ....$5 Monthly, Net 79.95

Parabolic Mirror 140X Reflector 'Scope

D Explore the universe with this reflector telescope that gives you performance of a high order at an unbelievably low Radio Shack price! Features include big 3" parabolic mirror; 2 eye lenses, 5mm and 12.5mm; external "peepsights"; sun filter. Complete with 53" hardwood tripod, accessories tray, dust cap. An excellent value!
16K1010M, Ship. wt. 18 lbs. ....$5 Monthly, Net 34.95

Rifle Scopes for 22's

G Ideal 4X scope for target range or field. Click adjustments for windage, elevation. Crosshair reticle. Sh. wt. 1 lb.
16K1013 (2½-18X)....Net 9.95
16K1014 (4-18X)............Net 9.95

Deer Hunter's Rifle Scope

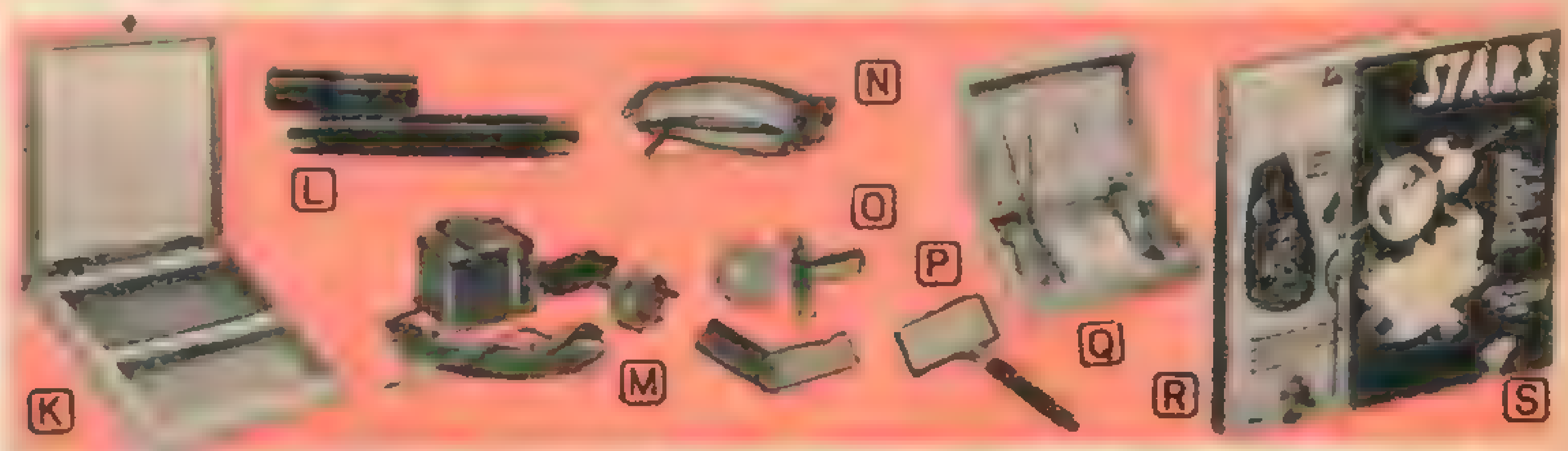
H Perfect for fast-moving targets! 2½-32X. Hard-coated optics. Fog-proofed. Click adjustments. Sh. wt. 1 lb.
16K1015 (Post Ret.) Net 19.95
16K1016 (Cross Ret.)....Net 19.95

Long Range Hunting Scope

J Sharp visibility at long range. Less than one full turn produces from 2.5 to 8 power, 31' to 15 field at 100 yds! Ship. wt. 1 lb.
16K97L454, $5 Mo., Net 29.97

Super Precision Scope

Similar to above, but slightly heavier gauge. A twist of the wrist and you zero in at 2000 yds., 3 to 9 power! Clear, sharp images. Sh. wt. 1½ lbs.
16K1017 $5 Mo., ..Net 36.97



Wooden Slide Case

K New! Sturdy wood case holds 100 glass slides (26x76mm).
16K1027, Wt. 1 lb., 1.79

2X Barlow Lens

L High quality professional lens. Doubles power of any telescope with eyepiece.
16K97L410, ½ lb., 9.97

AC Transformer

M Converts 750X Microscope to house current use. W/cord.
16K97L320, 4 oz. 2.95

3½" Stand Magnifier

N With 3¼x1¾" lens. Rotates 360°. Chrome plate. Sh. wt. ½ lb.
16K97L534 ....Net 4.25

Quality Microtome

O With paraffin, cutting blade. Chrome plate. Sh. wt. ½ lb.
16K97L367 ....Net 2.95

Hand Magnifier

P Illuminated. Uses inexpensive pen-lite batteries. Sh. wt. 1 lb.
16K97L530 ....Net 3.49

Micro-Mounting Kit

Q Tweezers, slides, brush, liquid and plates. Sh. wt. 2 lbs.
16K97L317 ....Net 2.29

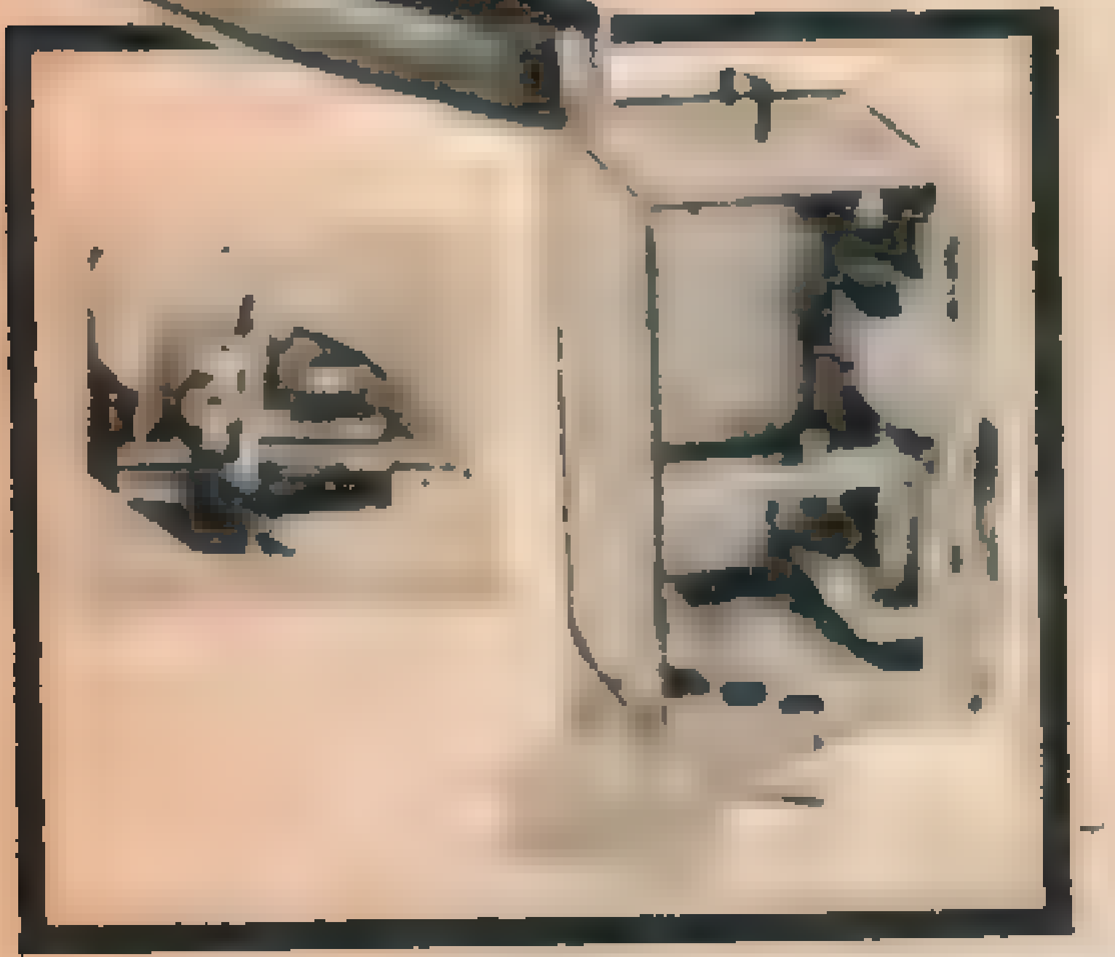
Microscope Book

R "Hunting with the Microscope." 124 pp. Fascinating, instructive! Sh. wt. ½ lb.
16K97L346 ....Net .89

Astronomy Book

S "Discover the Stars". 146 pp. Highly absorbing! Sh. wt. ½ lb.
16K97L347 ....Net .89

Professional Microscopes with Low, Low Price Tags



2000 Power Microscope of Professional Calibre

149^{50}

$9 monthly

We're so convinced of the quality of these microscopes that we'll send samples—on approval—to accredited universities!

Compare at Twice the Price

- Standard Society Lens
- Interchangeable Eyepieces

Precision engineered, 2000X, professional microscope offers every feature at a rock-bottom price! Magnesium coated lenses for maximum light transmission. Built-in aperture control for peak illumination. Revolving aperture condenser on rack and pinion. 3 objective lenses. Mechanical stage with vertical and horizontal micrometer adjustment. 160mm mono-tube. Filter.

16K97L448, 24½ lbs..Net 149.50

Save $43.00! 2000X Medical Binocular Microscope

386^{50}

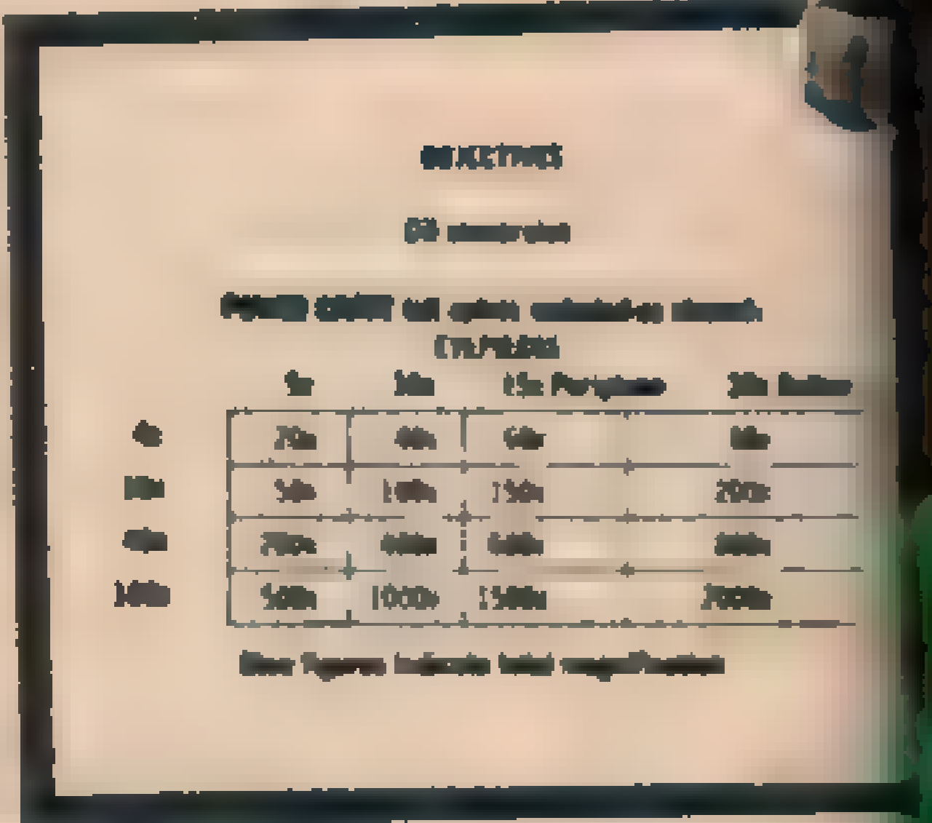
$18 monthly

Standard Eyepieces, Objectives

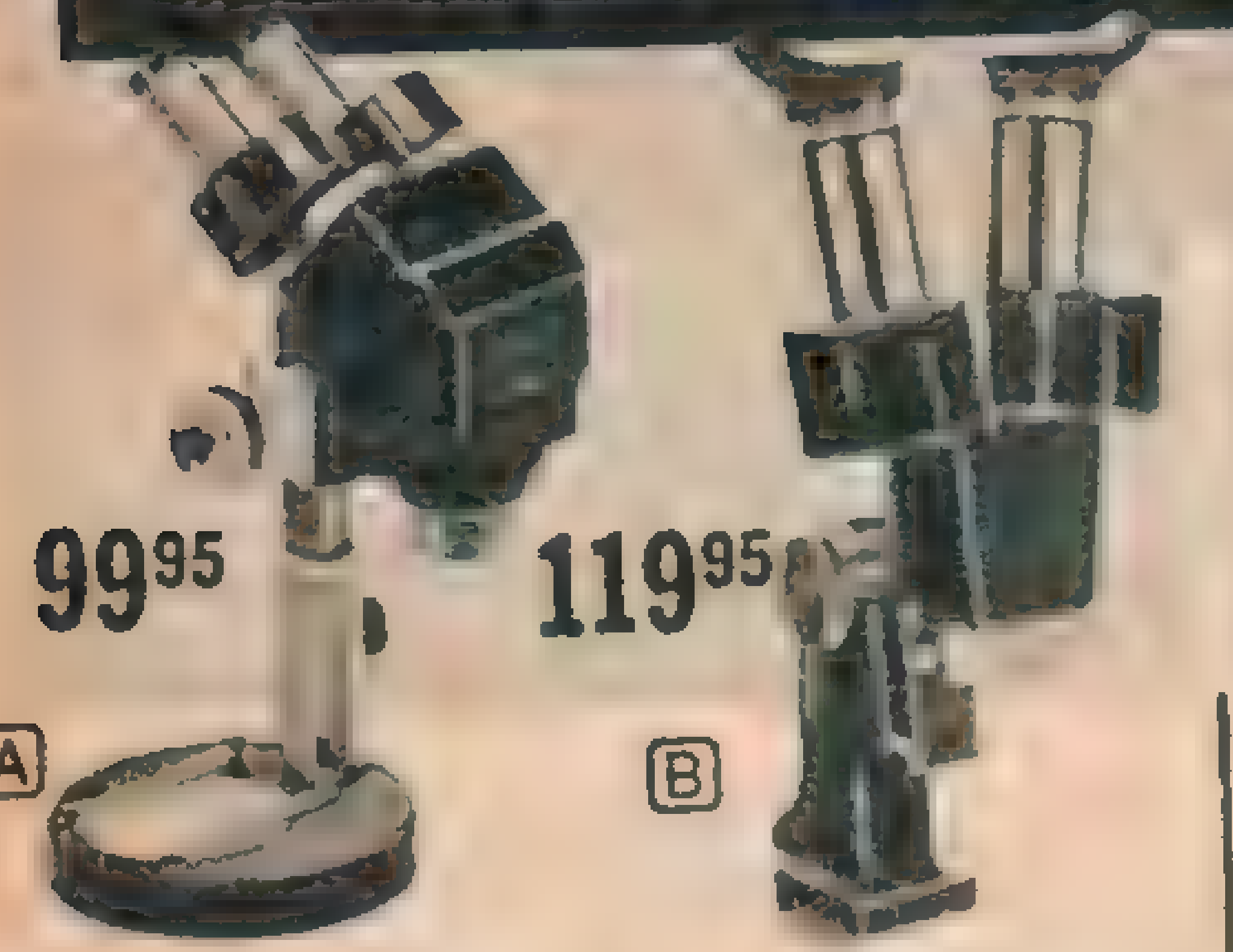
- Binocular Eyepieces, Objectives
- High Resolution Eyepieces
- Interchangeable Monocular Tube

Unparalleled in functional convenience. A full complement of adjustments and staging. Larger vernier-graduated mechanical stage and longer fine focus travel. Substage iris diaphragm, removable Abbe condenser with rack and pinion. Right eyepiece adjustable for diopter variation. 100X oil immersion objective. Wt. 16 lbs.

16K1020, Model 507. Net 386.50



MICROSCOPES...For Industry...For Schools



79^{97}
59^{97}
C
D

(A) 48 POWER STEREO WIDE FIELD MICROSCOPE. Possesses 3 pairs interchangeable standard eyepieces 8X, 12X, 16X. 3X wide field objective. Magnification 24X, 36X, 48X. Adjustable eyepieces. Long working distance. Rack and pinion focusing. Swivels 360° to base. $6 monthly.

16K1024, Sh. wt. 12 lbs.......Net 99.95

(B) SAVE ON THIS LAB STEREO MICROSCOPE. Reduced from $124.50. Wide 10 mm field of view. 2X, 8X objectives. See specimen in 3-D! 80mm working distance. Rubber eye-shields, fitted case. Handy "C" clamp for bench mounting. An Exceptional value! Ideal for science and industry. $7 monthly.

16K97LX381, Sh. wt. 15 lbs...Net 119.95

(C) ATTENTION SCHOOLS AND COLLEGES! Standard eyepieces; standard objectives. 430X-3 objectives, 10X wide field lens. Coarse and fine focusing. Built-in downstop. Substage disc diaphragm for light control. Revolving 3 position turret. Fine quality achromatic lenses. $5 monthly.

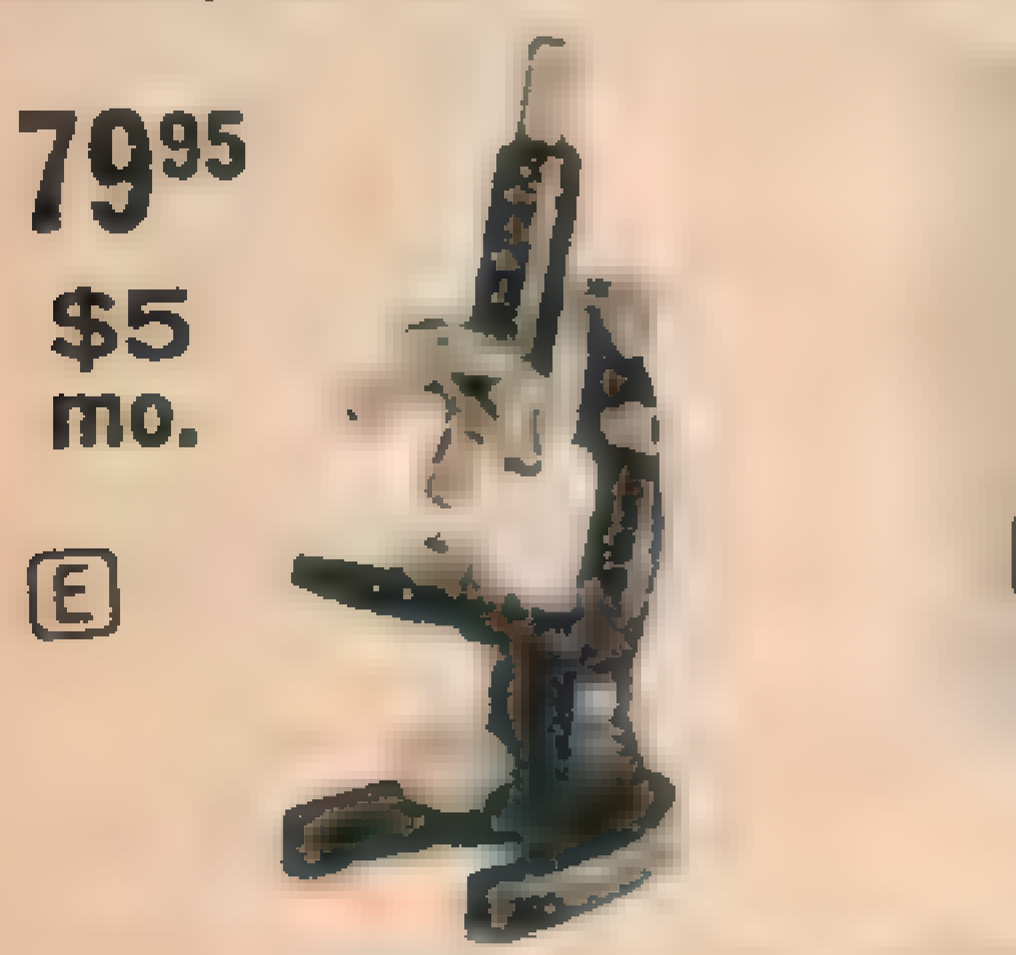
16K1023, Sh. wt. 10 lbs.......Net 79.97

(D) SCHOOL MICROSCOPE. 430X wide field lens, standard eyepieces, standard objective lens. Fine quality achromatic lenses. Objectives are par-focal and color coded for quick selection. 10X N.A. 0.25, 43X N.A. 0.65. Rack and pinion focusing. 2 position revolving turret. Built-in downstop.

16K1022, Sh. wt. 9 lbs........Net 59.97

79^{95}

$5 mo.



(E) 1500X STANDARD LAB MICROSCOPE. Standard society lens and eyepieces. Professional or amateur, you will recognize the features of this fine microscope! 10X, 40X, 75X objective lenses. 10X, 15X, 20X eyepieces. Adjustable downstop. Coarse and vernier adjustments. Adjustable aperture control. Heavy-duty base. Storage case w/lock and key.

16K97L449, Sh. wt. 15 lbs....Net 79.95

(F) 450X MICROSCOPE WITH ILLUMINATIONS. Built-in battery-operated substage light. 3 achromatic lenses. Revolving turret. 2 eyepieces.

16K97L300, Sh. wt. 5 lbs........Net 6.95

23K005, 2 Batteries.............Net .14 ea.

(G) 750X ILLUMINATED DISSECTING KIT. With dissecting instruments, glass slides in hardwood case. Huyghenian eyepiece. Optical condenser.

AC jack (#16K97L320, p. 145).

16K97L451, Ship. wt. 4 lbs......Net 7.97

Complete Microscope Kits Offer Quality and Value

Research Microscope & Kit

24^{95}

- 4 Objectives!
- 3 Eyepieces!

1200X power. Includes complete dissecting kit and 6 glass slides.

16K97L524, Wt. 10 lbs...Net 24.95

Complete Mineralogy Kit

21^{95}

- 30X Microscope
- 18 Mineral Samples

Includes hammer, 2 picks. 30X prismatic microscope.

16K97L453, Wt. 7½ lbs..Net 21.95

900X Z-O-O-M Microscope

19^{95}

- Slide Kit
- Dissecting Kit

12 slides, labels, beakers, etc.

16K1021, Sh. Wt. 6 lbs...Net 19.95

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Objectives!
Eyepieces!

Includes com-
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Microscope
Mineral Samples

2 picks. 30X
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lbs. . Net 21.95

**00X Z-O-O-M
Microscope**

19⁹⁵

akers, etc.
lbs. . . Net 19.95

Fi Compone

RADIO SHACK'S AMAZING HOME DEMONSTRATION OFFER...

SHOOT TWO HOME MOVIES FREE!

prove how easy their new movie ment makes it to take perfect home movies on your very first Bell & Howell is cooperating with this special offer. You get 2 rolls ovie film FREE plus the use of 1962 Bell & Howell movie outfit 5 days. Shoot 2 home movies – them developed (your only ex-), show and KEEP them.

less you're delighted with every- – your movies, your outfit, and xciting way to capture and pre- your family's most precious nts, you may return the equip- *keep* your 2 home movies and nothing. Otherwise, everything can be yours for as little as a month. See pages 4-5 for o Shack's Revolving Charge Plan.

WE'LL EVEN GIVE YOU THE FILM

. . . and we'll send you this complete

BELL & HOWELL

HOME MOVIE OUTFIT FOR A 15-DAY

FREE TRIAL

it is all
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outfit.

ETAILS INSIDE

YOU GET EVERYTHING
HERE . . . EVERYTHING
YOU NEED TO

Shoot and Show 2 H ne M

Bell & Howell
ONE • NINE
8 MM
DIAL

YOU GET ALL THIS

EASY-TO-USE BELL & HOWELL ELECTRIC EYE METER 8MM MOVIE CAMERA

The precise electric eye meter instantly tells you how to set the camera in any light, no matter what kind of film you're using. The f/1.9 Super Comat lens is so *"fast"* you can shoot even at dusk . . . so *wide-angle* it takes in a whole roomful of people . . . so *sharp* that everything stays in focus from 1 foot to the horizon *without adjusting!* Full one-year guarantee from Bell & Howell.

4-PIECE STUDIO LIGHT BAR

A sun-like brilliance for any indoor subject — 2 300-W floodlights that move with camera. Removable handle doubles as camera pistol grip.

2½x BELL & HOWELL TELEPHOTO LENS

From wide view to close-up in seconds. Attaches instantly — gets candid close-ups from far off. Brings everything — sports, wildlife, children — 2½ times closer.

BELL & HOWELL TOP GRAIN LEATHER CAMERA CASE

Keeps camera ready for instant use. Has room for extra rolls of film. Complete with shoulder strap.

2 ROLLS of FILM ABSOLUTELY FREE

Actually try the movie outfit by shooting 2 home movies. Then keep them forever whether you keep outfit or not.

COLOR MOVIE FILM
FOR 8mm ROLL CAMERAS ONLY
FILM PRICE DOES NOT INCLUDE PROCESSING

ONLY
$149.95
NO MONEY DOW
$9 monthly
See Pages 4-5 fo
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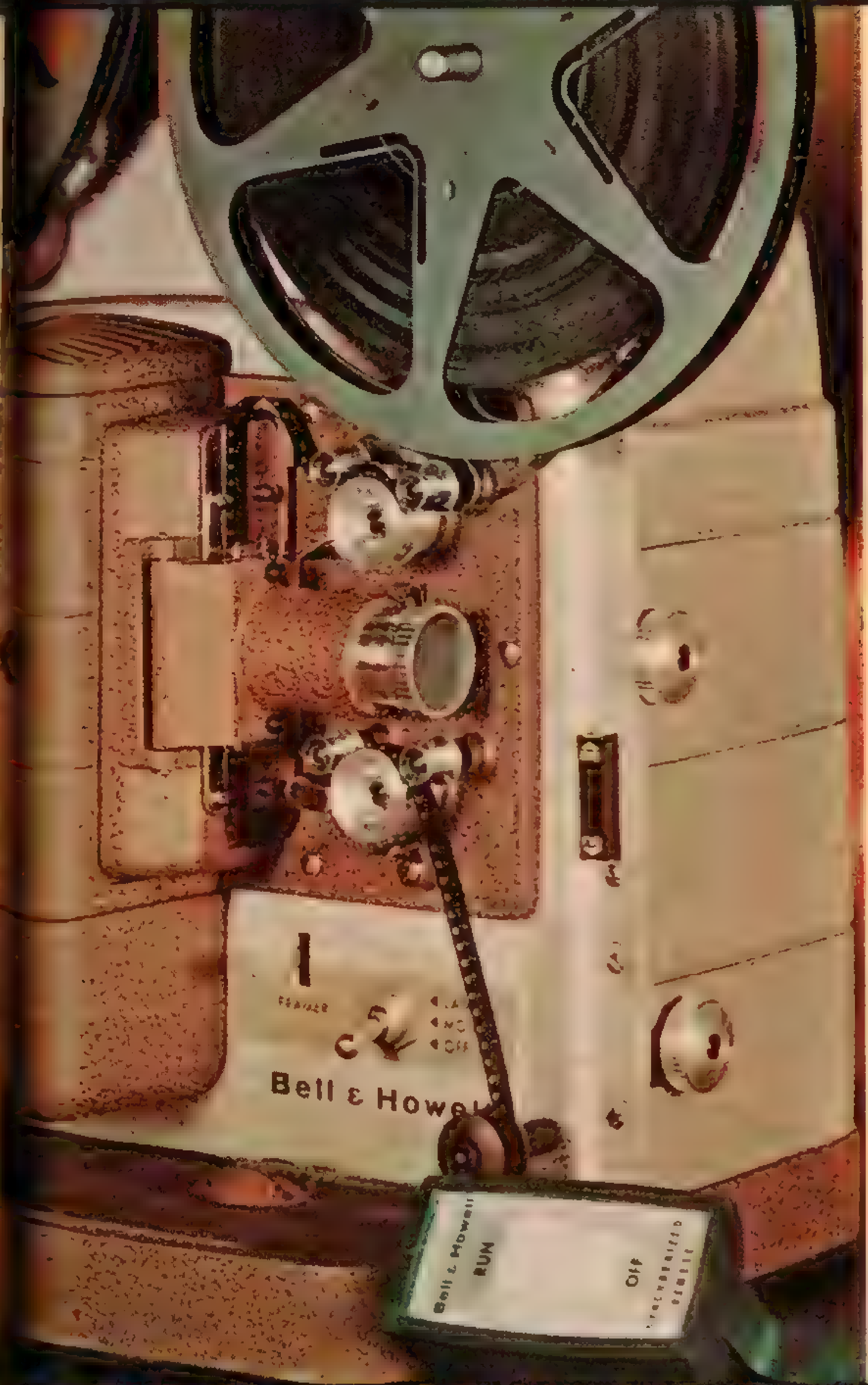
2 Home Movies — ALL BY THE WORLD'S LEADING MANUFACTURER OF HOME MOVIE EQUIPMENT . . . Bell & Howell



BELL & HOWELL PROJECTOR WITH BIG REEL CAPACITY

Sets up in an instant — easy as A-B-C to run. Die-cast lid pops off, folding reel arms click into position, hinged lens mount swings out. And with Tru-Flector lamp and f/1.6 lens, you get cool running with a big, brilliant image.

Many convenience features too: gear-driven arms (no belts to slip or wear out), lubricated-for-life motor, tilt-knob that adjusts to any screen height, cooling fan, rapid rewind, etc.

And unlike other compact portable projectors, this one takes big 400-foot reels that give you uninterrupted shows of over half an hour. Full one-year guarantee.

Push Button REMOTE CONTROL

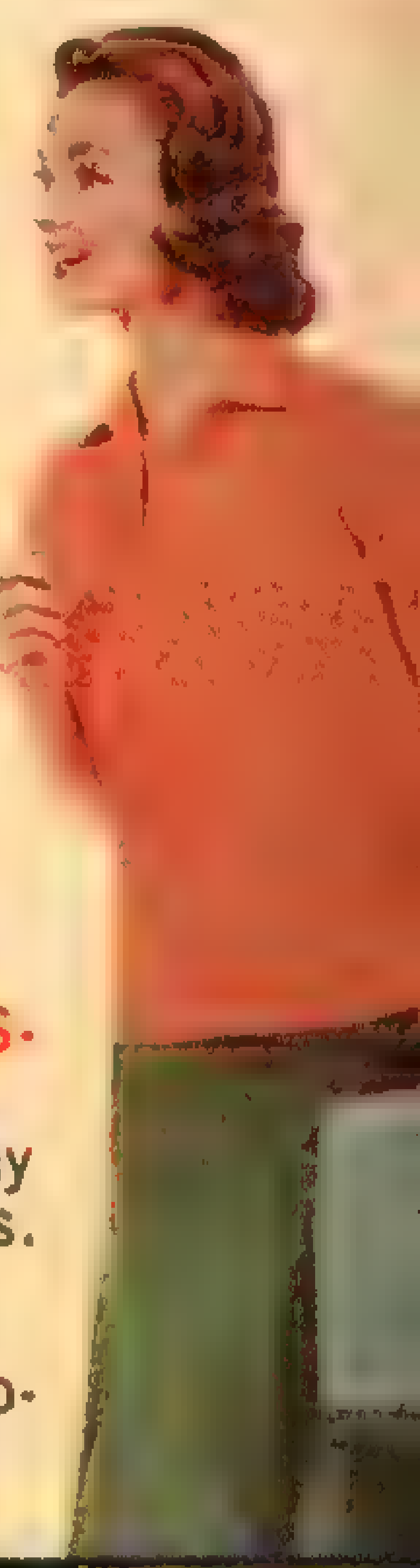
Operate both projector and room lights from anywhere in room. Flick — your room darkens, projector starts. Flick again — projector stops, the room lights go on.

Big 30" x 40" TWO-WAY MOVIE SCREEN

Hangs on wall, sits on table top, rolls up for easy storage.

400' REEL
All metal; fits inside projector case.

CASTLE CATALOG
with 12 discount coupons to save you up to 27% on Hollywood home movies.



GUIDE TO MOVIE MAKING FUN
by Bell & Howell.

ABBOTT & COSTELLO MOVIE
Show it the day your outfit arrives.

POP-OFF LID
Forms its own projector case.

15-DAY FREE HOME TRIAL, MAIL THIS CARD TODAY

Cut Along Dotted Line

FREE

COLOR FILM DEVELOPING FOR 2 YEARS

Full details with your order on how you pay only for film and get processing free . . . also, how you get free black & white movie film and pay for processing only.

RADIO SHACK CORPORATION
730 Commonwealth Avenue
Boston 17, Massachusetts

YES! I want to shoot Two Home Movies FREE!

Please send me the 17-piece Bell & Howell Matched Home Movie Outfit for a free 15-day home trial so that I may shoot 2 home movies with the free film you provide. I may own it all by paying $9.00 per month in accordance with Radio Shack's Revolving Charge Plan.

Name. . . . .
(PLEASE PRINT CLEARLY)

Address. . . . .

City. . . . . Zone. . . . State. . . . .

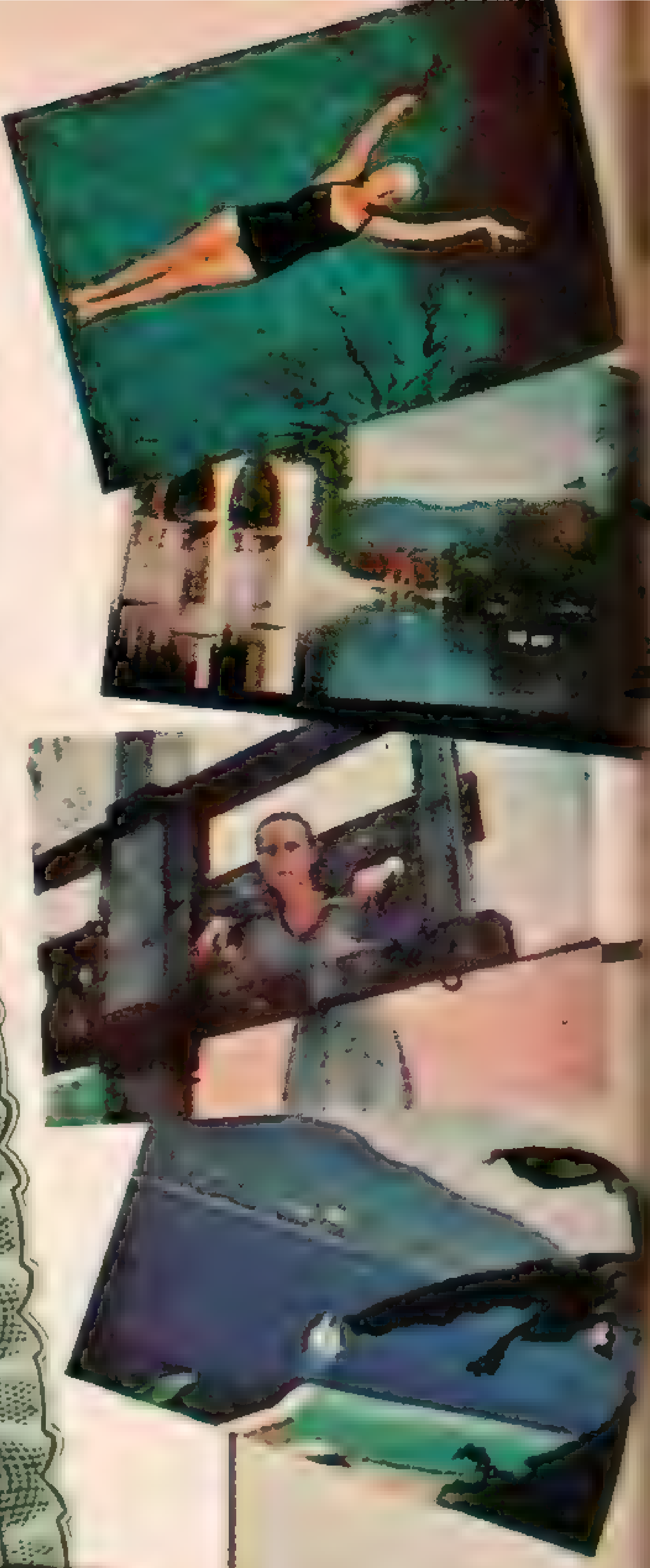
Where Employed. . . . .

© THE R. M. CO.

16K0251F—Shipping Wt. 35 lbs.—$149.95

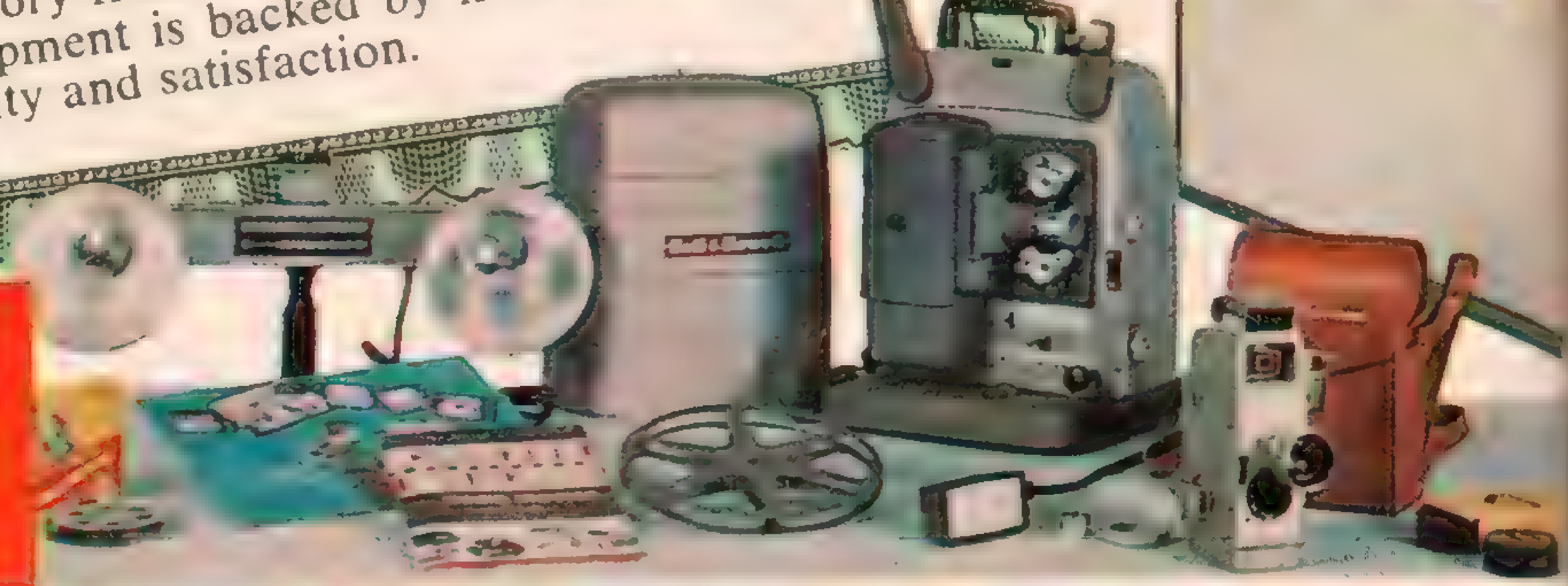
FREE 15-DAY HOME TRIAL

Everything you need to preserve your family's happiest times: • Bell & Howell 8mm Electric Eye Meter Movie Camera • Bell & Howell Remote Control 8mm Projector complete with die-cast case • Top Grain Leather Camera Case • Two-way 30" x 40" Movie Screen • 400-Foot Take-Up Reel • Complete Guide to Movie Making Fun • Abbott and Costello Movie • Castle Film Catalog • 12 Castle Films Discount Coupons • 4-Piece Light Bar containing: 2 300-W Floodlights; 1 Combination Handle/Pistol Grip; 1 Bar with switch mechanism • Bell & Howell 2½x Telephoto Attachment • Plus 2 rolls of film absolutely FREE!



GUARANTEE

This matched home movie outfit has been developed with the cooperation of Bell & Howell and contains factory-fresh equipment only. All Bell & Howell equipment is backed by ironclad guarantees of quality and satisfaction.



SEND TODAY FOR YOUR 15-DAY HOME TRIAL!

FIRST CLASS
Permit No. 23187
Boston, Mass.

BUSINESS REPLY MAIL

No Postage Stamp Necessary If Mailed in the United States

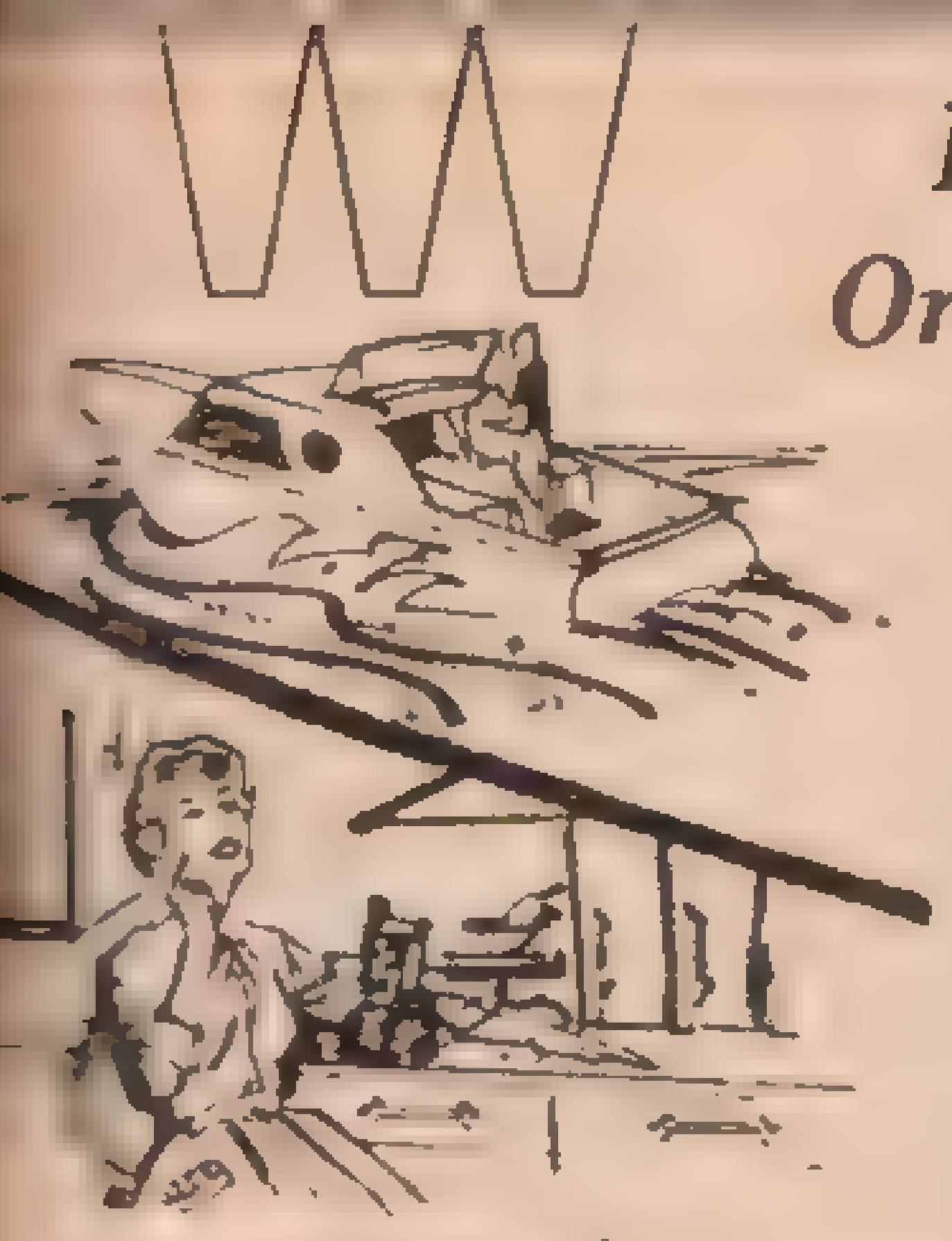
VIA AIR MAIL

Postage will be paid by

RADIO SHACK CORPORATION
730 COMMONWEALTH AVENUE, BOSTON 17, MASSACHUSETTS

REALISTIC 9 Transistor 2-Way Radio

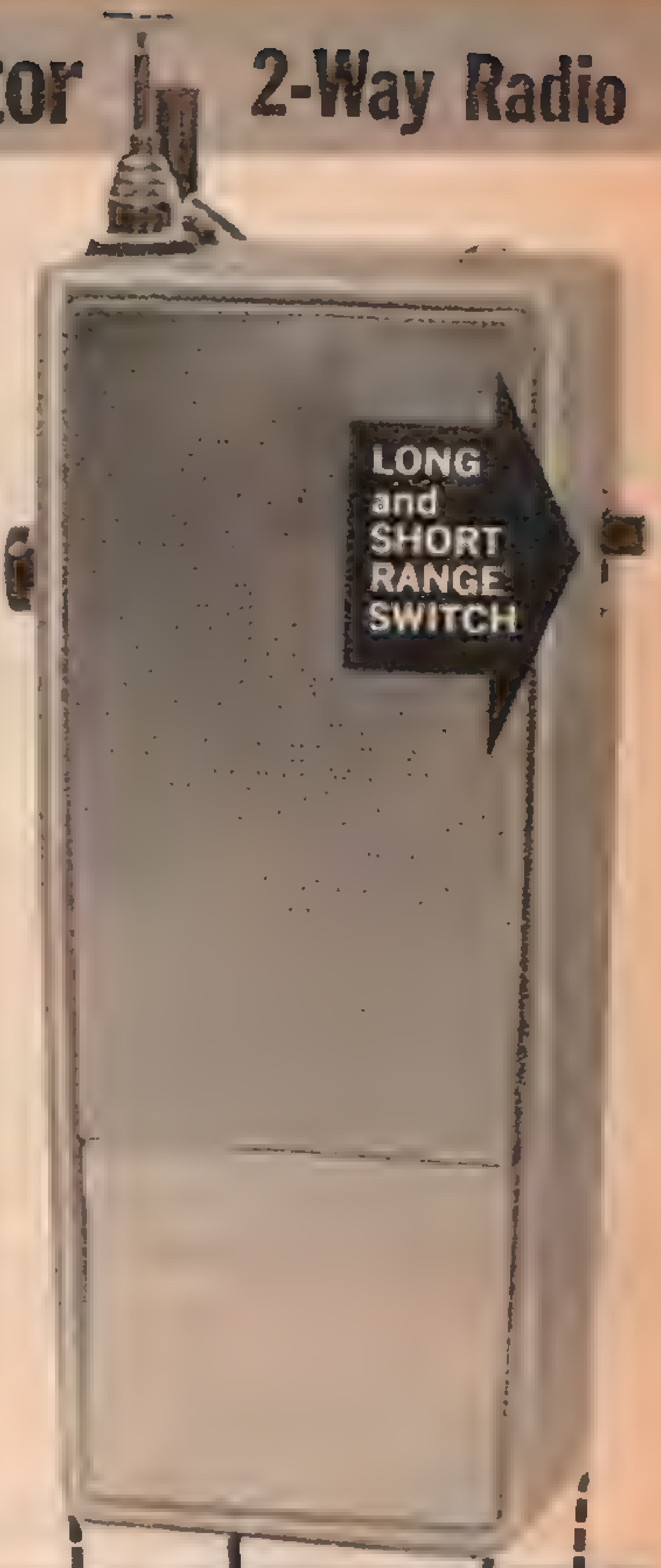
Runs on Self-Contained Batteries
Or 117VAC Power Supply Converter



Use It Anywhere

W/Plug-in Converter

TRC-2 Accessories



39.95 **$5 monthly**

- Base Station or Mobile Use
- Operates w/ or w/o Converter
- Easy Push-to-Talk Operation
- Telescoping Antenna 3′10″

For Delivery August 31st

NO LICENSE REQUIRED—NO AGE LIMIT

Radio Shack engineers proudly present the exclusive new Model TRC-2 Citizens Band walkie-talkie now available at an unbelievable low price! It operates anywhere up to 1 mile on self-contained batteries or it can be plugged into the 117 VAC converter (see below) to run on house current. A new long-short range control assures sharp reception at every distance. Fast, fingertip switches control on-off, volume and push-to-talk. Fully transistorized, 9 transistors, 1 diode. Crystal controlled, delivering 100 milliwatts power input. Ideal for 2-way communication between home or office and car, boat or other remote points. Complete with leather carrying case; strap; earphone and jack for private conversations: and 10-section telescoping antenna 3′10″. 6¼x2⅜x1⅝″. Wt. 3 lbs.

21K1001, TRC-2....$5 Monthly, Net 39.95
23K005, Penlite Batteries, 6 req...Net ea. .10
21K41D229, Add. Crystals (2 Req.:1 Receive; 1 Transmit)..................Net ea. 2.95

AC/DC Power Supply Converter

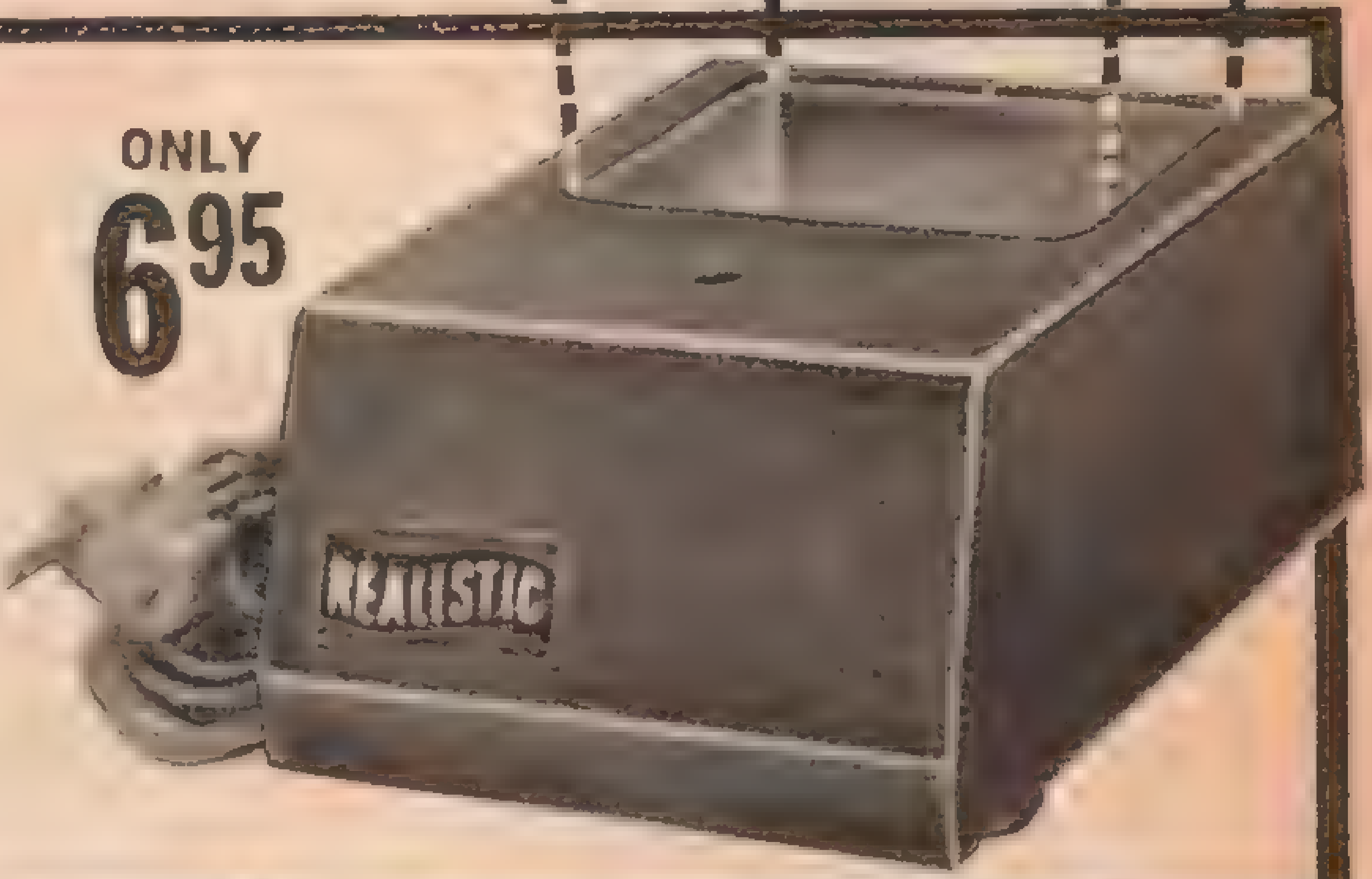
Operates Walkie-Talkie on 117VAC

ONLY **6.95**

- New . . . A Radio Shack Exclusive
- Conserves, Reactivates Batteries
- Forms Sturdy Base for Portable

Receives Model TRC-2 walkie talkie (above) in plug-in receptacle and permits operation of unit on house current. Converts 117VAC to 9VDS. Conserves batteries. Forms secure, matching base for transceiver. Complete with neon pilot light and 12′ cord. 2x3½x4½″.

21K1002, ARC-2PS, Shipping weight 2 lbs..........Net 6.95

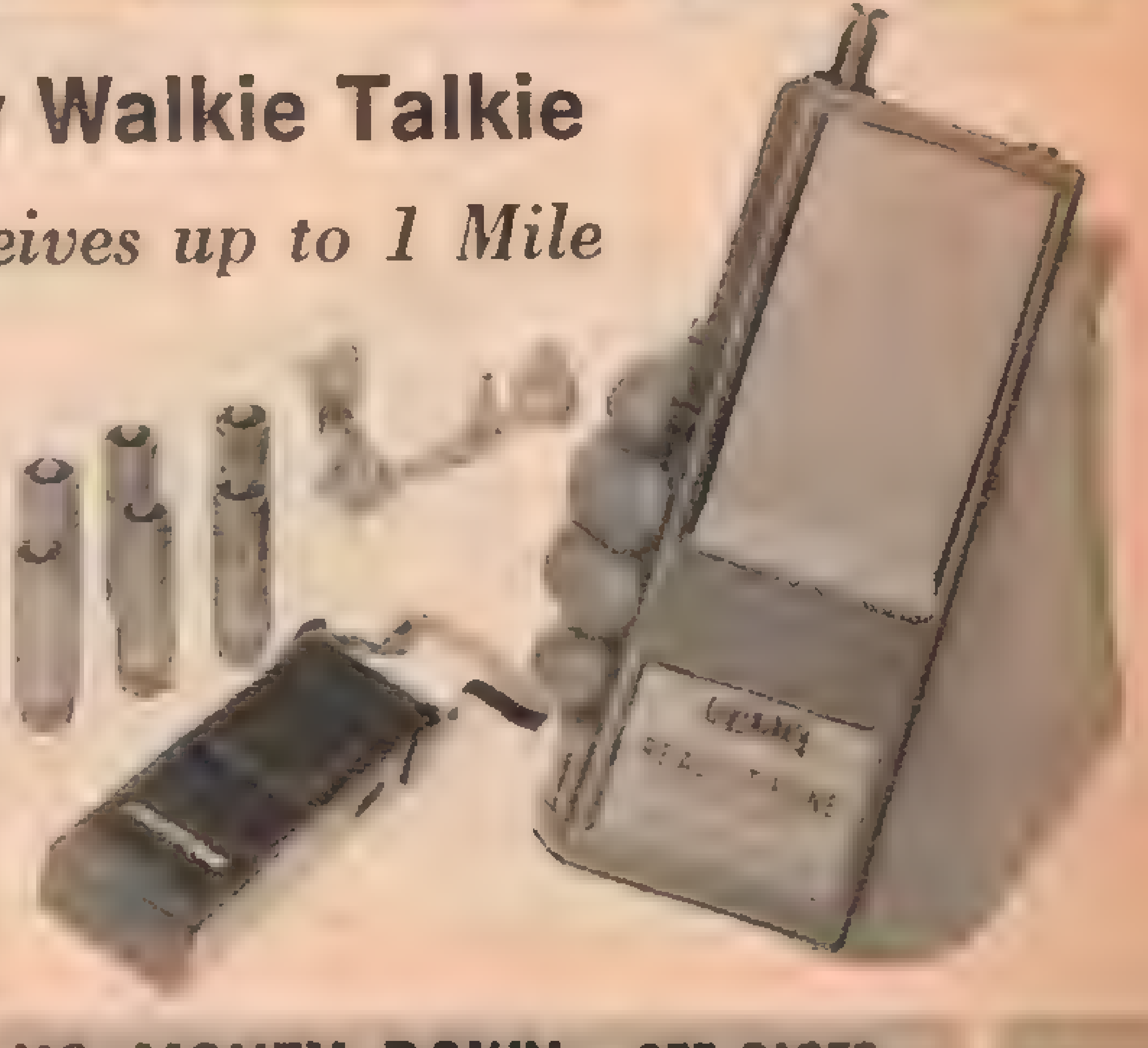


Realistifone Pocket-Size 2-Way Walkie Talkie

Citizens Band Unit Transmits & Receives up to 1 Mile

34.95 **$5 monthly**

- 9 Transistors
- Full Superheterodyne
- Fingertip Operation
- Rugged, Dependable



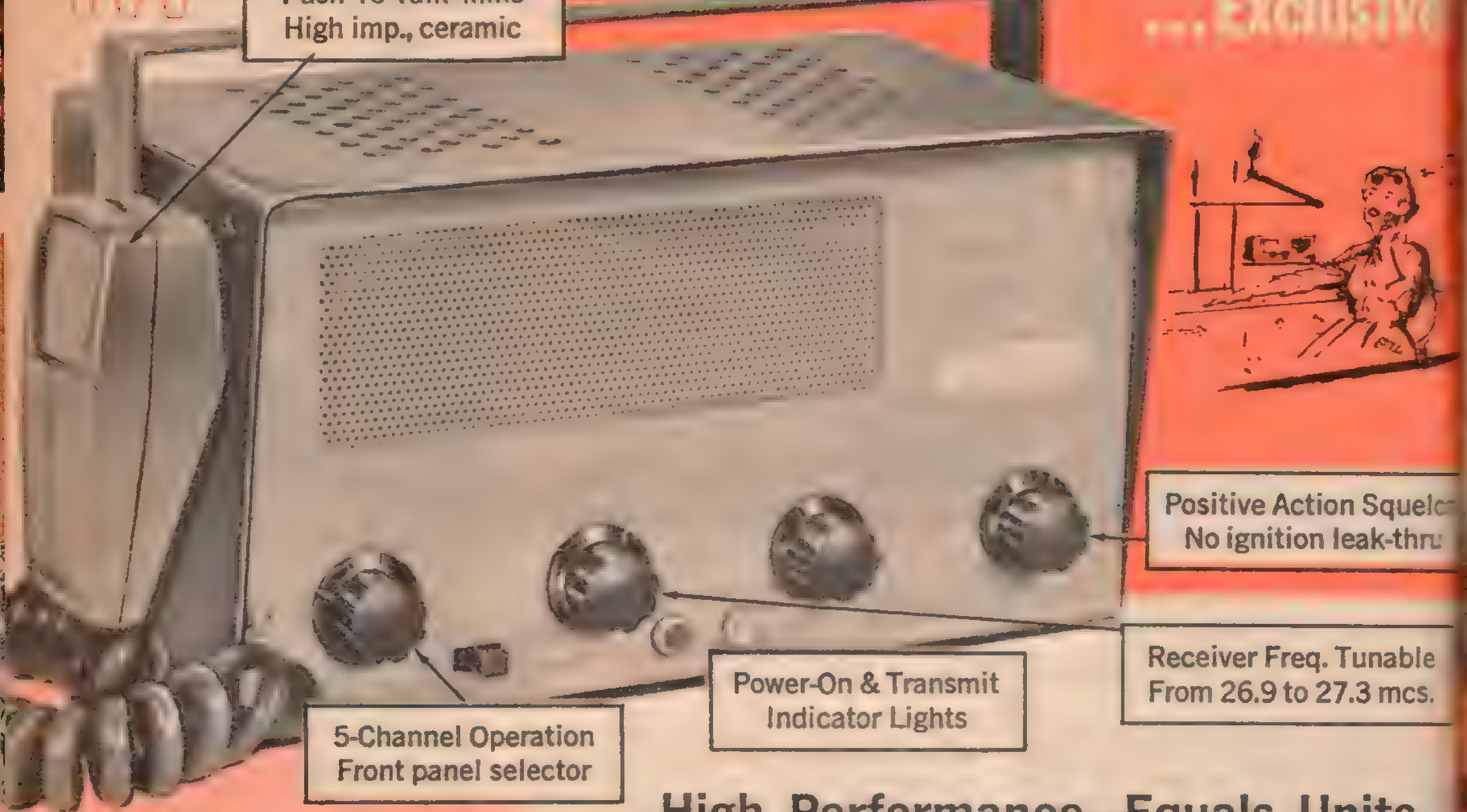
Compact, lightweight, portable radio for short-range, two-way communications. Requires no operating license of any kind. Invaluable for builders, sportsmen, anyone "on the go". . . saves time, trouble, travel and money! Simple push-to-talk operation with two fingertip controls. Leather carrying case with shoulder straps, antenna, earphone. The honored Realistic trademark is your assurance of top quality at an unexpectedly low price. Rugged metal case. 6¾x3¼x1⅝″.

21K94L594, Shipping weight 3 lbs...............$5 Monthly, Net 34.95
23K005, Penlite Batteries, 6 Required.........................Net each .10
21K41D229, Add. Crystals (2) 1 Transmit; 1 Receive..........Net each 2.95

Systems, Accessories . . . Starts on Page 52!

REALISTIC

TRC-5 Citizens' Band 2-Way Radi
...Exclusive



High Performance—Equals Units Costing Twice As Much

69.95 **$5 monthly**

Made in U.S.A.

- Superheterodyne Receiver With 1µv Sensitivity!
- Frequency Stability: ±.005% or Better!

Temperature-Compensated Receiver Oscillator!

An unbeatable transceiver value! Perfect for base station 117VAC operation, with 12V power supply at left for car-to-office, ship-to-shore or car-to-hor communications. 2-watt minimum RF output enables the TRC-5 to give doub the transmitter power of many competing units! Other features include protect circuits which prevent damage if trnasmission is attempted on a channel hav no crystal installed; tuned RF stage; and final amplifier drive adequate to g linear upward modulation with weak tubes or low input voltage.

SPECIFICATIONS: Power Supply: 117V 50/60 cps, standard. Receive 45 wat Transmit 50 watts. **Noise:** at least 45 db below 100% modulation. **Sensitivity:** le than 1 µ for 10 db SINAD. **Selectivity:** greater than ±3 kc to 10 db down. Com plete w/mike, power cable, Channel #11 transmit crystal, mounting bracke Provisions for single crystal control, receive channel. Size: 10x5½x6".

21K45DX391, Model TRC-5, Ship. wt. 12 lbs..................$5 Monthly, Net 69.9

21K41D231, Crystals for Above. State Whether for Transmitting or Receiving, and Channel Required..each, Net 2

New!

14.95

PS-40 12V Power Supply

$5 monthly

- Convert 12V DC to 117V AC
- 40 Watt Power Capacity!

Designed especially to permit the TRC-5 to be used in cars, boats or trucks. Can also be used to power electric shavers, radios, etc. Easily converted to 6V DC input with a simple adjustment. Well filtered. Ship. wt. 5 lbs.

21K45DX392, PS-40.........Net 14.95

REALISTIC

TRC27A Citizens' Band Transceiver

89.95

$5 monthly

- A Radio Shack Exclusive!
- Transmit/Receive 5-15 Mi.!
- 3-Channel Operation!
- 15-Tube Performance!

Realistic's hot 3 channel Citizens' Band special! Features 10 tubes with 5 dual stages for 15 tube performance. Operates on 117 VAC or 12 VDC. Fully transistorized DC power supply. Superhet receiv w/RF stage. Complete w/push-to-talk mike, crystal for channel #11.

21K94LX595, Ship. wt. 12¾ lbs...............$5 Monthly, Net 89.95

21K41D229, Additional Crystals. Specify whether for Transmitting or Receiving, and Channel Required....................Net each 2.95

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9 to 27.3 mcs.

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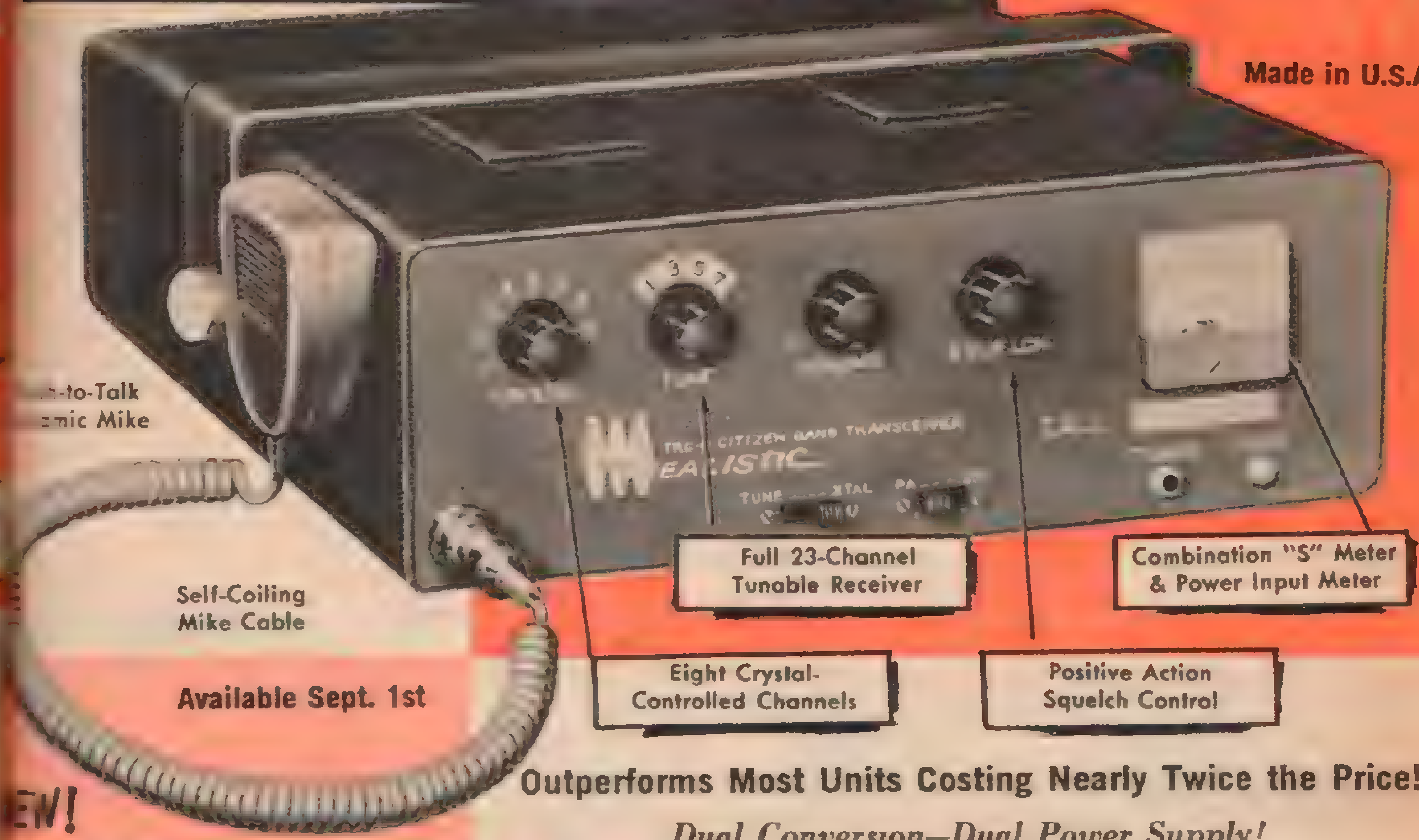
NEW! Citizens' Band Transceiver by REALISTIC



Available Sept. 1st

Outperforms Most Units Costing Nearly Twice the Price!

Dual Conversion—Dual Power Supply!

109.95 KIT **$6 monthly**

- Smooth Planetary-Drive Tuning!
- 0.005% Frequency Stability!
- None More Powerful, More Reliable!

Why settle for a workhorse when you need *thoroughbred* performance? Radio Shack's exciting new TRC-8 CB Transceiver guarantees a winning combination of maximum range, selectivity, and sheer convenience! Small businesses and organizations will discover it's a real money-maker, too! The TRC-8 uses the maximum legal 5 watts power to assure ranges up to 15 miles or more under favorable conditions. Powerful multi-stage transmitter has 8 crystal-controlled channels from 26.9 to 27.3 mc, plus separate power amplifier tube. Dual-conversion receiver, with better than 1 µv sensitivity, gives highest selectivity and cuts adjacent channel interference. Includes automatic noise limiter, tuned RF stage, plus built-in S meter and power input meter. "Pi" network circuitry provides maximum efficiency with any antenna. TRC-8 also includes input for selective call device (at left); handset provision; and transmit crystal for channel 11. Size: 4½x12x8¼".

21K1053, TRC-8 Kit, 117 VAC or 12 VDC. wt. 12 lbs. . . . $6 Monthly, Net 109.95
21K1054, TRC-8 Wired. . . . . $8 Monthly, Net 139.95
21K1058, Crystals for TRC-8. State Whether for Transmitting or Receiving, and Channel, Required . . . . each, Net 2.95

EW!
zens' Band
ective Call for TRC-8

MONOCALL
SELECTIVE RECEIVE
CALL
VOLUME

59.95 **$5 monthly**

Initiates, Responds to Coded Call!

The new Monocall triggers receiver *only* on coded command from calling station! Ends annoyance of unknown stations on same channel. Selective call feature gives telephone convenience to your communications net! $2^{13}/_{16}$x$3^{5}/_{16}$x5¼".

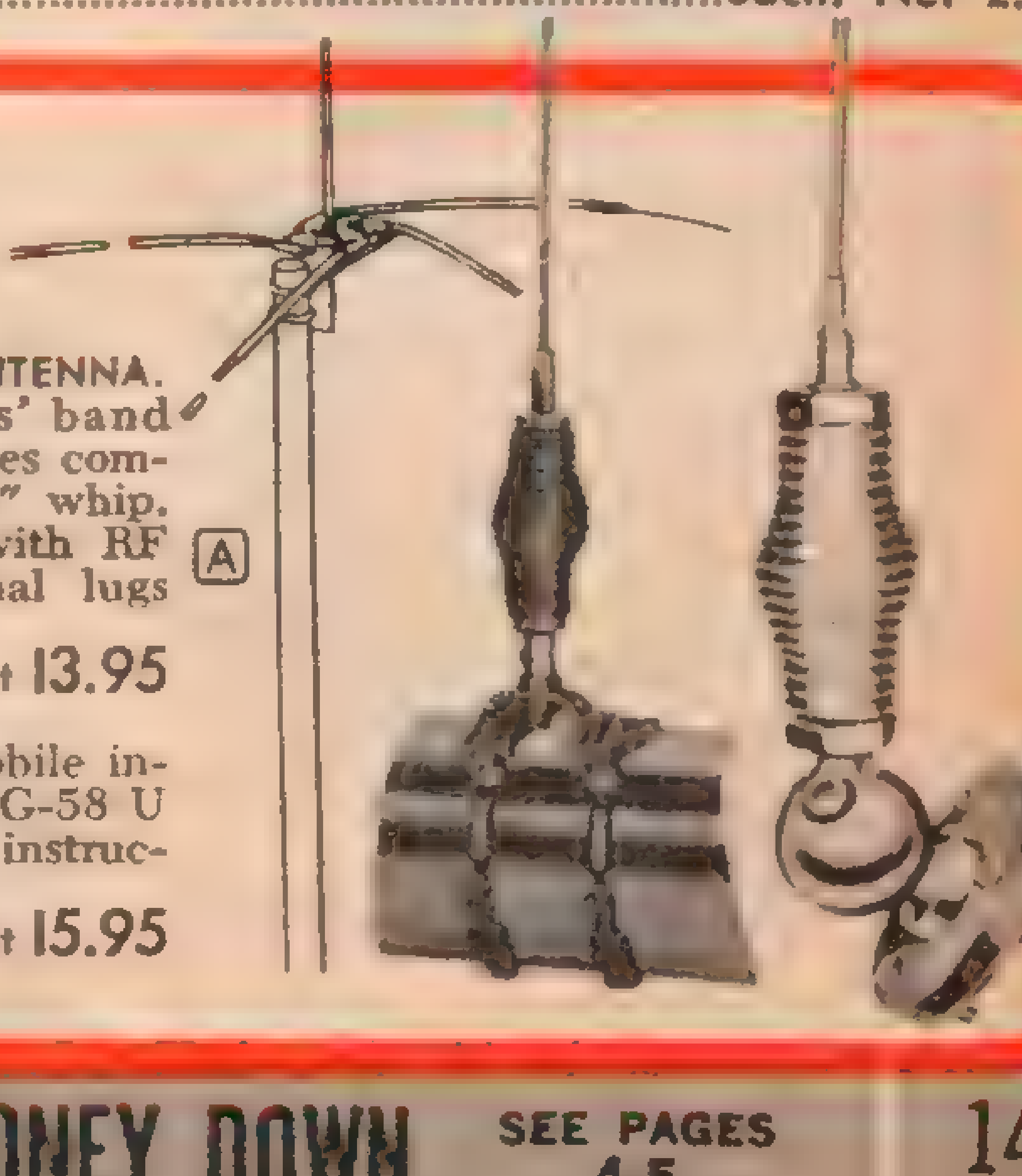
21K1055, 3 lbs. $5 Mo., Net 59.95

Radio Shack Antenna Values for Citizens' Band Transceivers

Ⓐ **CITIZENS' BAND GROUND PLANE RADIAL ANTENNA.** High quality fixed station antenna for use with any transceiver. Heat treated radiator and radials. Complete kit includes mounting hardware, 50 ft. coax. cable with RF connector and instructions.
21K1051, Wt. 5 lbs. . . . $5 Mo., Net 16.95

Ⓒ **BODY MOUNT 102" WHIP ANTENNA.** Whip assembly for citizens' band transceivers. Mobile antenna comes complete with base, spring, and 102" whip. Includes 12" RG 58 U cable with RF connector for transmiter, terminal lugs for antenna. Easy instructions.
21K1040, Ship. wt. 8 lbs. . . . . Net 13.95

Ⓑ **CITIZENS' BAND 102" MOBILE WHIP ANTENNA WITH MOUNT.** Complete mobile installation; includes double chain bumper mount, spring, 102" whip, 12" RG-58 U coaxial cable with RF connector, lug terminals, gutter clip and installation instructions. Excellent value!
21K1038, Ship. wt. 12 lbs. . . . . $5 Monthly, Net 15.95



Leaders in Citizens' Band Transceivers

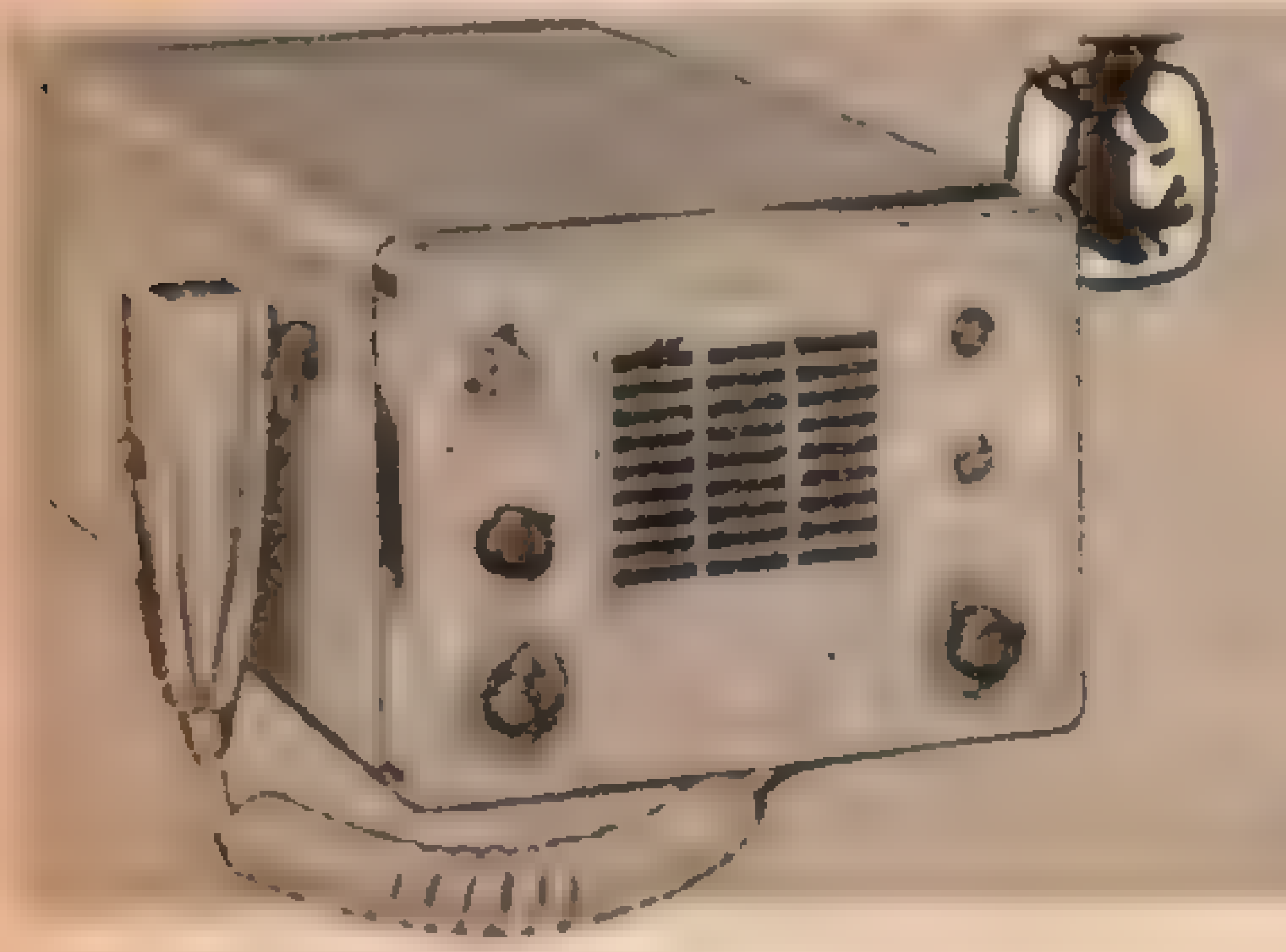
hallicrafters

Famous CB-3
. . . Modified and
Improved

(A) MODEL HQ105TR TRANSCEIVER with built-in provision for ham band operation. 5 watt input transmitter. 100% modulation for CB or 10 meter operation. 24 hr clock-timer or speaker optional. Ship. wt. 37 lbs.
21K45DX283, HQ105TR................$13 Monthly, Net 219.50
21K45DX282, HQ105TRC, w/Clock-timer ....Net 229.50
21K45DX299, HQ105TRS, w/Speaker ....Net 224.50

(B) HAMMARLUND CB-8 CHANNEL SELECTOR. Select a clear CB channel with accuracy with new OCT-X 8 channel push-button selector. Push-button design eliminates going through busy channels with live transmitter.
21K45DX290, CB-8 ....Net 15.95
21K45DX291, Matching Speaker.......................Net 14.95

CB-3A, TWO WAY RADIO, reflects constant research and deve ment by Hallicrafter. Improved receiver selectivity. Two st neutralized transmitter requires no adjustment to cover all channels. Double conversion I-F system gives outstanding im and adjacent channel rejection. Crystal controlled through Up to eight channels of operation. Accessory socket for exte speaker,, remote control squelch, etc. Accepted by FCC. Pr sion for an illuminated "S" meter as an accessory. R-F out indicator operates from antenna circuit. Field tested and prov Shipping weight 15¾ lbs. 117VAC/12VDC.
21K1009, CB-3A.........................$9 Monthly, Net 159.
21K1010, "S" Meter kit for CB-3A......................Net
21K41D228, Extra Crystal...............................Net
21K1048, CB-3A, 117VAC/6VDC.........................Net 159



144⁹⁵ only $8 monthly

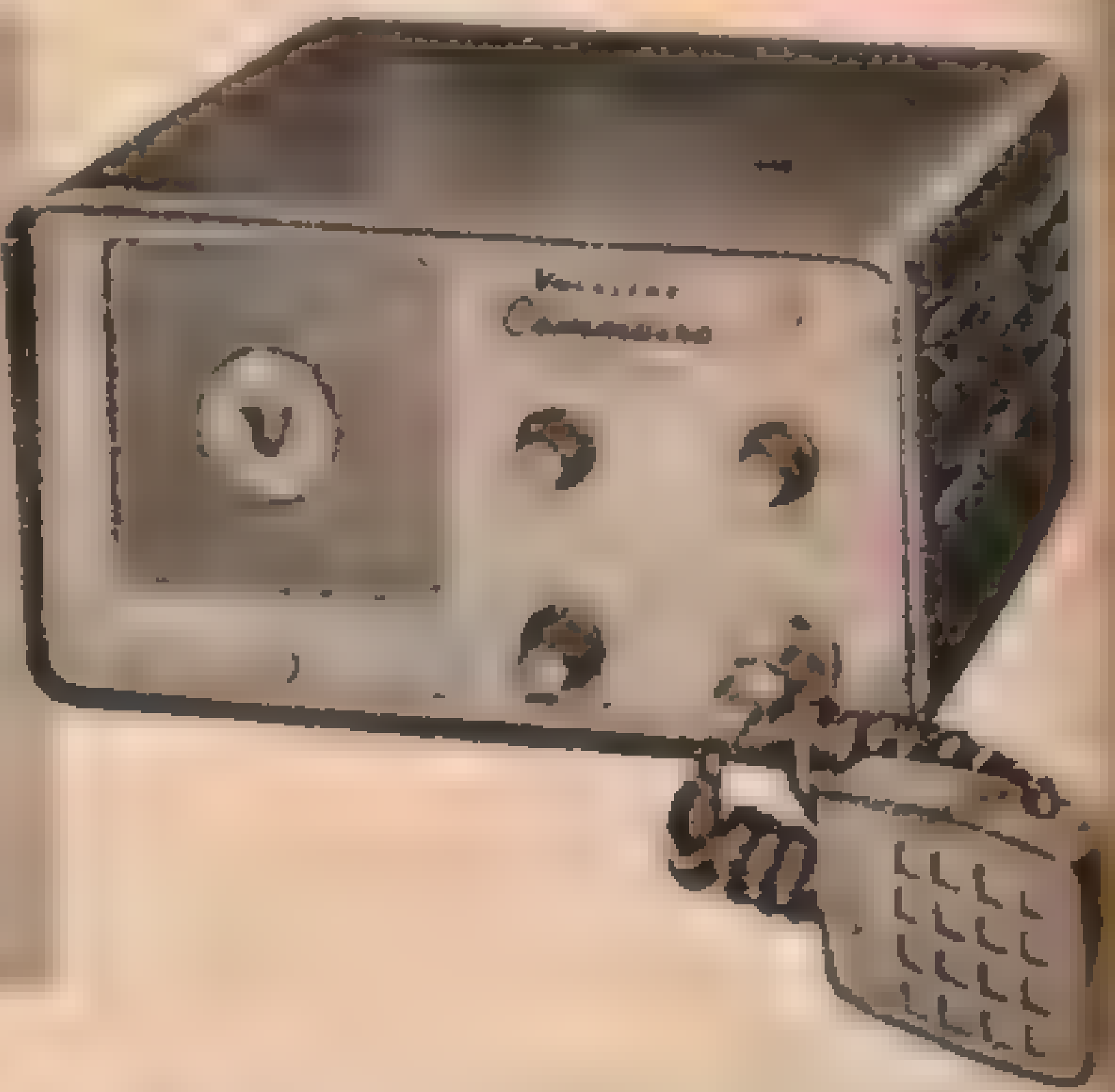
Viking Messenger

Superb transceiver for business and pleasure. No exam necessary. License from FCC on request. Operates on any 5 of 23 available channels. Push-totalk mike, full fidelity voice reproduction. Automatic transmit indicator. Wt. 16 lbs.
21K45DX025, 12VDC/110VAC. .Net 144.95
21K45DX026, 6VDC/110VAC ....Net 144.95
21K45DX036, Mounting Bracket....Net 3.50
21K41D226. Extra Crystal.........Net 2.95

189⁵⁰ only $11 monthly

Poly-Comm "N" with Nuvistor

Latest in the rugged Polytronics lineup. Uuvistor, an ultra high-gain R-F stage dual conversion receiver that boosts citizens' band reception to new heights of sensitivity, selectivity and range; incorporating variable noise limiter. Signals are readable down to .04µv. All-steel, weatherproof transmitter. Shock-proof microphone. 117VAC/12VDC.
21K44DX826, Ship. wt. 18 lbs. Net 189.50



159⁹⁵ only $9 monthly

Commaire Citizen Radio

4-channel convenience for conferenc phone flexibility. Uniform performan entire 22 channel citizens band. Crysta controlled double conversion superhete dyne. Transistorized power supply, matched audio circuitry. Complete w crystal for one channel, push-to-t mike, hanger, universal mount, load light. 5¼ x 9¼ x 8¼". 117VAC/12VD Shipping weight 11 lbs.
21K1008, ED27M............Net 159.

179⁵⁰ only $10 monthly

Citizens' Band Transceiver

5 watt C-B radio. 8 crystal controlled channels for receiver and transmitter. Switch allows receiver to tune 22 channels. Front panel R-F indicator aids tuning. High level class "B" push-pull modulation. Rugged aluminum construction with Universal mounting bracket. One pair crystals and mike included. 9½x4¾ x11¼". Ship. wt. 12 lbs.
117VAC/12VDC
21K44DX832, Sonar Model E...Net 179.50
117VAC/6VDC
21K44DX833, Sonar Model E.....Net 179.50

GONSET

149⁹⁵ only $9 monthly

G-14 Citizens' Band Radio

All-new unit . . . new key features . . . an exceptional bu! Dual conversion superhet receiver gives very high gain—R-F stage insures maximum interference suppression. 4 channel operation, 3 stages of I-F application. New improved noise limiter, squelch circuit. No exam for FCC license; no tuning—crystal controlled (transmitter/receiver). Crystals for one channel. Shipping weight 11 lbs.
21K45DX736, 117VAC/12VDC...Net 149.95
21K45DX737, 117VAC/6VDC....Net 149.95
21K41D227, Extra Crystal........Each 2.95

199⁵⁰ only $11 monthly

Citizens Communicator

Leader in its field! 23-channel tunable ceiver with "S" meter. Dual-convers receiver gives "Uni-Channel" recept Provides maximum talk power (1 modulation). Affords highest usable ceiver sensitivity, maximum audio outp Microphone is heat-proof ceramic. VDC/117VAC operation. Size 4x7x11 Shipping weight 11 lbs.
21K44DX834, G-15...........Net 199.5
21K41D227, Extra Crystal (Specify receiv transmitter)...............Net Each 2.

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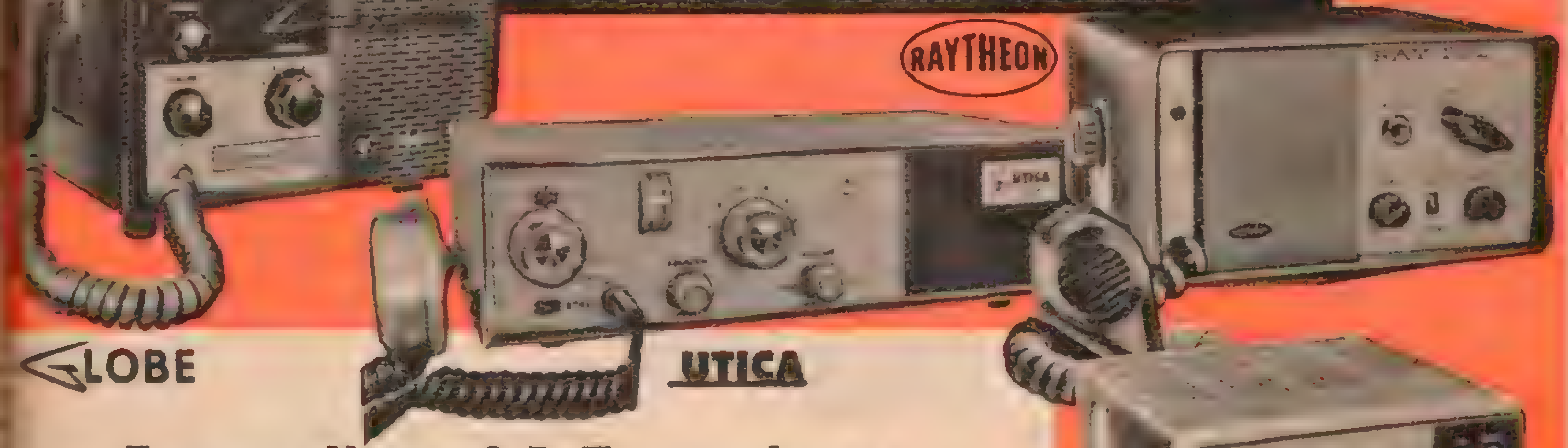
10	27.0
11	27.0

K41D210, See

Citizens' Band Values



Famous Name C-B Transceivers

ew Globe Star C-B Radio

e's new, quality-engineered Trans- r . . . an All-Star performer in C-B nunications! Has dual-conversion, su- eterodyne circuitry to assure opti- performance without adjacent chan- interference. 10 tubes, with 16-tube bility, give ranges up to 15 miles ending on terrain and antenna loca- 110VAC-12VDC power. Push-to- mike; full AM modulation; 5 crystal- rolled frequencies; adjustable squelch. speaker delivers 3.5 watt output. udes mike, crystals, instructions. Size: "H x 9"W x 9½"L. Ship. wt. 14 lbs.

015.......... $9 Mo., Net **159.95**

Ray-Tel TWR-2

versatile 5-channel CB transceiver s the famous name of Raytheon . . . guarantee of rigid quality standards top performance. Take pride in own- the 2-way radio with all these "plus" ures: full range automatic volume trol; high sensitivity, dual-conversion, rhet receiver; 110 VAC and 12 VDC er supply, and clear, noise-free recep- . The TWR-2 is designed for ease of ration and long, trouble-free service. s fully wired circuits and a 4" Alnico net speaker. Complete with push-to- mike and set of crystals. Size: 9½"W "H x 9½"D. Sh. wt. 14½ lbs.

014.......$11 Monthly, Net **189.95**

27 MC Crystal Set

YPE HC-6/U:. Precision CB crystals natch most Class D equipment. Sealed olders. Pins .486" spacing, .050" dia. ±.005% tolerance meets FCC require- nents. When ordering specify cat. no. nd freq. desired, equipment make and nodel, whether for transmitting or re- eiving. Ship. wt. 4 oz.

hannel	Frequency	Channel	Frequency
1	26.965	12	27.105
2	26.975	13	27.115
3	26.985	14	27.125
4	27.005	15	27.135
5	27.015	16	27.155
6	27.025	17	27.165
7	27.035	18	27.175
8	27.055	19	27.185
9	27.065	20	27.205
10	27.075	21	27.215
11	27.085	22	27.225

1K41D210, See above........Net **2.95**

The Utica T&C II

An all-new radio-telephone for stable, ultra-reliable 11 meter communications. Precision engineered throughout, Utica's T&C II has 23 tunable channels plus 6 fixed, crystal-controlled transmit and receive channels. Assures the highly efficient performance of a dual conversion superhet receiver; double-gated noise suppression; improved squelch circuit and automatic volume control. Comes complete with 1 set of crystals, power cable of your choice and press-to-talk ceramic mike. Ship. wt. 11 lbs.

21K1013, Utica T&C II W/110VAC cable...........$11 Monthly, Net **199.95**
21K44D692, 12 VDC cable...........Net 4.80
21K44D693, 6 VDC cable.........Net 4.80

Eico CB Transceiver

Offers a selection of up to 4 transmit and receive channels. Press-to-talk button on mike. Superhet receiver with RF stage for high sensitivity and proper signal-to-noise ratio. Includes 4½ dual function tube superhet receiver tunable over 23 channels; 13 tube performance; built-in 3x5" oval PM speaker. 6x8½x9". Sh. wt. 12 lbs.

21K44DX661, Model 772 Wired, 117 VAC/12VDC......$7 Monthly, Net **119.95**
21K44DX660, 772-K, Kit, 117VAC/12VDC ....$5 Monthly, Net 89.95
21K44DX659, 771 Wired, 117VAC/6VDC ....$7 Monthly, Net 119.95
21K44DX658, 771-K, Kit, 117VAC/6VDC .... $5 Monthly, Net 89.95

CB Plus AM Band Radio

Vocaline Model PT-27 adds easy portability plus AM broadcast reception to Citizens' Band communications! Fully transistorized (except for 2 tubes in transmitter section), it utilizes double conversion super-heterodyne reception and easy push-to-talk mike operation. ½ watt output. Less batteries; ship. wt. 6 lbs.

21K44DX824...$14 Monthly, Net **199.95**

Portable Citizens' Band Radios

1 Watt Personal Messenger

New hand-held 2-way Transceiver! Crystal-controlled; 11 transistors; 4 diodes; superheterodyne receiver; tuned RF amplifier; powerful 2-stage transmitter. Operates on 8 penlight cells or rechargeable nickel cadmium battery. Ship. wt. 18 oz., less cells.

21K1011.........$8 Monthly, Net **129.50**
21K1012 Rechargeable Batt.......Net 19.95

Eico Portable Transceiver

Pocket-size 2-way CB radio. No license required. Range up to 1 mile. Superhet receiver. Transmit and Receive crystals for channel 16 and rechargeable battery incl. Ship. wt. 19 oz.

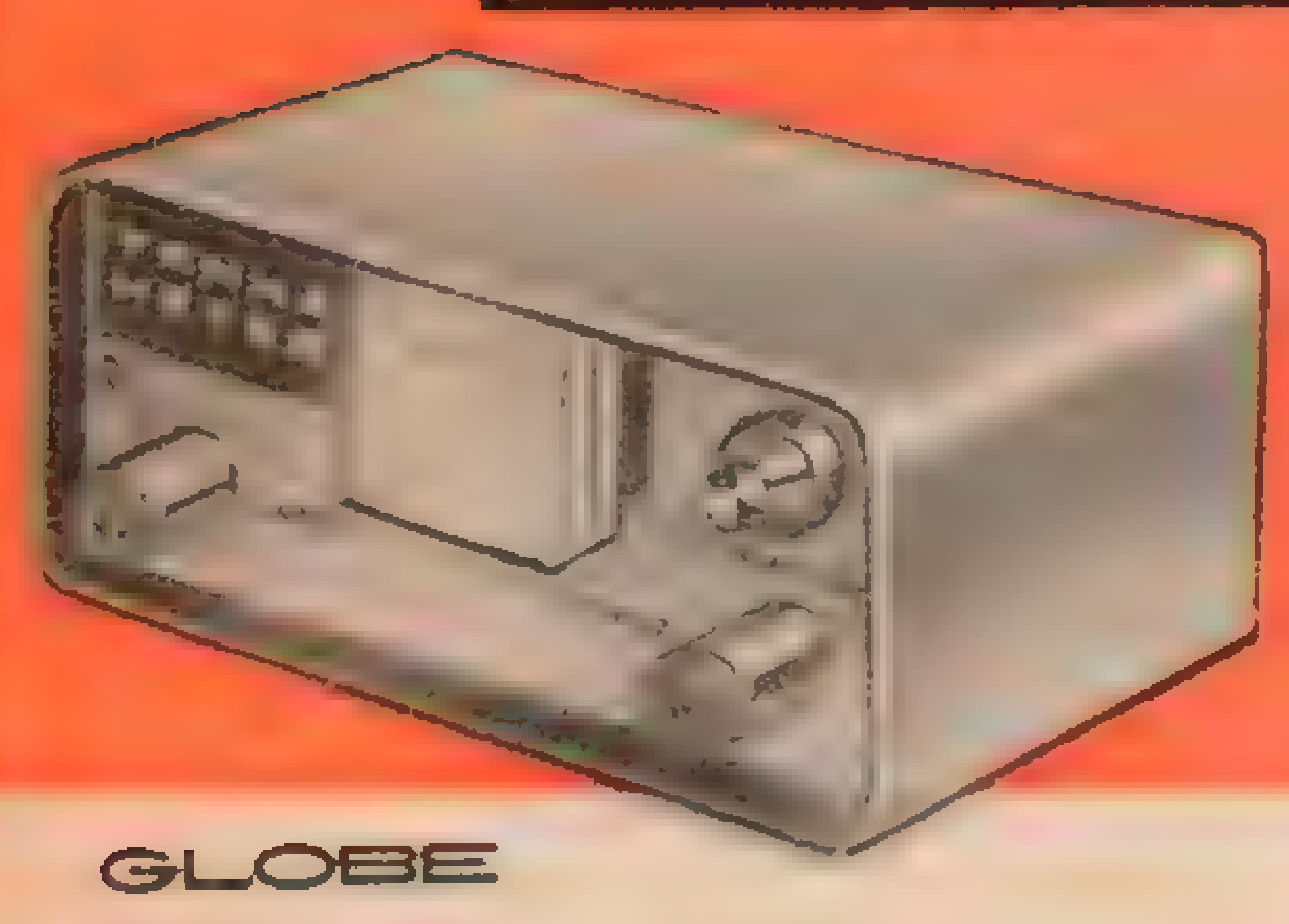
21K44DX655, Wired...$5 Mo., Net **79.95**
21K44DX654, Kit........$5 Mo., Net 54.95

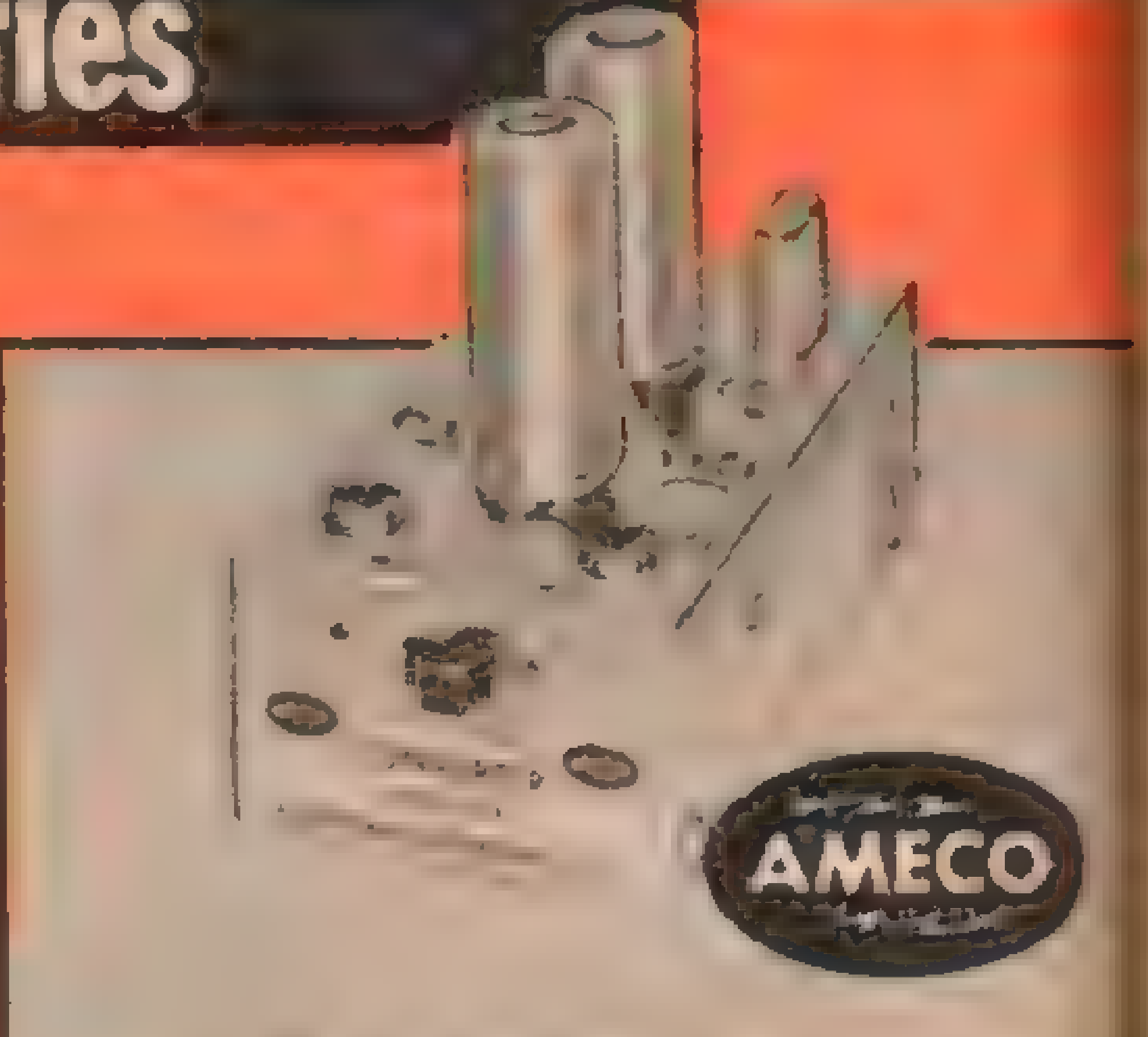
Hallicrafters CB-4

A lightweight, portable 2-way radio in 27mc Class D service. Precision designed for superior performance; has 7 transistors and 1 diode. Perfect for sportsmen or "on the job" application! Power input, 100 milli-watts. Antenna extends to 38" for increased operating range. Sh. wt. 1½ lbs. Requires Mercury-type batt.

21K44DX789.........$5 Mo., Net **89.95**

Citizens' Band Accessories





C-B Tenna-Meter

Globe's Model TM-1 Tenna-Meter . . . for Citizen's Band transmitters. Here's the perfect answer to proper tuning of any C-B transmitter. The Globe Tenna-Meter assures top C-B transmitter efficiency and maximum range. Unlike many others, the TM-1 Tenna-Meter features simplified controls for the easiest possible operation. Dual functions; for tuning your transmitter and determining whether your antenna is performing properly. 52Ω calibration on 11 meters. Rugged steel case. 2¾ x 2½ x 5¾".
21K44D741. Wt. 1½ lbs.......Net 15.95

Field Strength Meter

The precision Micronta Portable Field Strength Meter is a "must" for all Citizens' Band operators! This high-accuracy meter actually measures the RF field generated by any transmitter between 100 KC and 250 MC . . . regardless of power. Its features include a powerful magnet on bottom plate, 200 ma meter movement, and extension antenna (from 3¼" to 10¾"). Absolutely no electricity or batteries are required to operate. Dimensions: 3⅛ x 2½ x 2".
21K94LX556, Ship. wt. 1½ lbs....Net 6.95

C-B Mobile Converter

Now you can listen to Citizens' B communications with your present a radio! Combine Ameco's Model C with broadcast receiver and you h a dual conversion crystal-contr superhet. Easy to install; operates 12V battery. Uses a 12AD6 and 12E RF stage; usable sensitivity of ¼ µv. cludes crystal. Ship. wt. 2 lbs.
21K45D538......$5 Monthly, Net 24.9

21K45D539, Model CLA. As above, but u 12AD6 only; ¾ µv sensitivity.
Ship. wt. 2 lbs...............Net 19.

21K45D540, 2' Lo-Cap MCC Cable, Net

Improve Your C-B Performance

"Noistop" Filters Interference

Ⓐ New "Noistop" eliminates ignition and electrical interference caused by nearby cars or trucks. Improves C-B mobile operation . . . prevents receiver jamming. Size: 1½ x 2⅛ x 4". Complet wired and tested; Quick installat Shipping weight 2 lbs.
21K1017..........$5 Monthly, Net 16.9

Seco 2-Way Radio Test Set

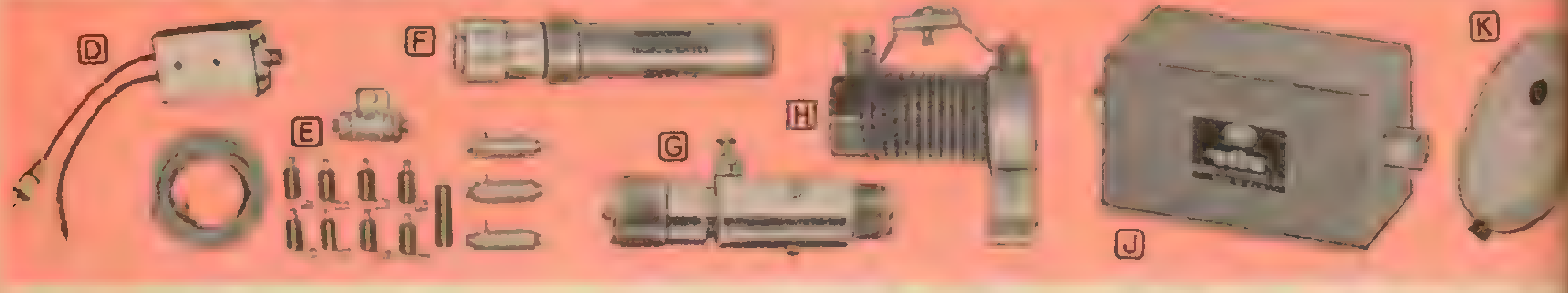
Ⓑ Seco's versatile radio test set checks a wide range of crystal types. Contains modulated RF crystal-controlled signal generator and audio freq. signal. Plate millameter for RF tuning, beat freq. modulator and modulation checker. Sh ping weight 2 lbs.
22K1999 ....$5 Monthly, Net 29.9

Cesco Citizens' Band Transcheck

Ⓒ Easy-to-operate C-B test instrument measures and adjusts transmitter power output and antenna efficiency. 4⅛ x2⅛x1½". Ship. wt. 1½ lbs.
21K44D624........$5 Monthly, Net 19.95

21K44D623, With Auto Spade Connec
$5 Monthly...................Net 1

21K1016, For Continuous Line Insertion.
$5 Monthly...................Net 24



C-B Signal Divider

Ⓓ Now use your C-B mobile antenna for AM reception! Has receptacle for C-B antenna; sep. 2' leads w/plugs for connecting transceiver with broadcast radio.
21K44D619, Ship. wt. ½ lb......Net 7.49

Noise Suppression Kit

Ⓔ Designed to increase the range of C-B equipment and improve performance. Suppresses auto electrical noises. Incl. shielded generator wires and mounting hardware. Ship. wt. 3 lbs.
21K44D510.................Net 14.95

Cesco Dummy Antennas

Ⓕ 52Ω substitution antenna load. Trouble-shoot C-B equip. under "on-the-air" conditions. Can be used as coax. term., also. Shipping weight 1 lb.
21K44D628...................Net 1.49

Coax Lightning Arrester

Ⓖ Coax fitting protects equipment and power lines against voltages surges during lightning. Also guards against punctures from high SWR. Utilizes gap principle to eliminate static build-up. Easily inserted in coax line; has type 83 RF connectors. Length, 3¼".
21K1049, Ship. wt. 4 oz.......Net 3.95

Generator Noise Filter For Mobile Operation

Ⓗ Ends annoyance of electrical interference caused by generator brush noises. Easily installed on any 6, 12, 24 volt generator. For improved signal reception and static-free operation, this is a must for the mobile operator.
21K94L501, Ship. wt. ½ lb.....Net 2.45

B&W Citizens' Band Low Pass Filter

Ⓙ The B. & W. Model 424 C-B L Pass Filter is designed to red TVI. Undesirable harmonics hig than 35 mc are reduced a minimum 60 db 100 watts max. Effective f quency range from 1.5 to 30 mc. W not affect the operation of Citize Band Transceiver.
21K44DX823, Ship. wt. 1½ lbs. Net 8.

Push-To-Talk Ceramic Mi

Ⓚ The palm-size Turner mike feat durable construction and press talk switch for mike and relay cont Ceramic mike comes complete coiled cord, hanger button, and sta ard dash bracket. 80-7000 cy. respo range; —54 db. output.
33K20C236, Ship. wt. 1 lb.....Net 9.

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Famous Makers' Mobile Antennas

A **Hy-Gain MODEL W-102.** Stainless steel. Full size, ¼ wave whip with overall height of 102". Two-piece construction permits low-cost replacement of top section. Standard ⅜x24" stainless steel base stud. Ship. wt. 4 lbs.
21K1034, Type W-102..........Net 4.35

B **Hy-Gain UNIVERSAL BUMPER MOUNT.** Stainless steel, easy to install, perfect fit.
21K1018, Ship. wt. 1½ lbs......Net 6.57

C **TOP-LOADED STAINLESS STEEL WHIP.** ⅜x24" stud. Sh. wt. ¾ lb.
21K1019, Type TLW............Net 6.96

TOP-LOADED WHIP ANTENNA. Stainless steel, complete with coil capsule, chrome plated body mount. 50" overall. Radiation res. 50Ω. Sh. wt. 1 lb.
21K1020, Type TLW-M..........Net 8.95

TELESCOPING TOP-LOADED WHIP. Stainless steel, chrome plated brass sections. ⅜x24" stud. Sh. wt. ¾ lb.
21K1021, Type TLW-T..........Net 7.20

TELESCOPING "TOPPER" WHIP ANTENNA. Complete with polyethylene enclosed coil capsule, chrome plated body mount. Stainless steel and chrome plated brass whip sections. Telescopes down to 28". Sh. wt. 1 lb.
21K1022, Type TLWT-M.........Net 8.95

Antenna Specials

D **GUTTER CLIP ANTENNA ASP 185.** Snaps on car's rain gutter—positive grip spring clamp. Vinyl covered loading coil reduces height to 40". 12' cable and PL-259 adapter included. Wt. 5 lbs.
21K1035, Type ASP-185........Net 12.48

E **102" MOBILE WHIP ANTENNA.** Double chain bumper mount, 12' cable, connectors, terminals, gutter clip and instructions included. $5 Mo.
21K1038, Sh. wt. 12 lbs.......Net 15.95

F **MOBILE WHIP, BASE AND SPRING.** Mounts on any body surface. 102" stainless steel whip, swivel base, rustproof cadium heavy duty spring.
21K1039, Ship. wt. 7 lbs.......Net 7.95

G **M-67 ROOF-TOP ANTENNA.** 27 mc Citizens' Band Model. Base loaded. 12' cable, connectors incl.; flexible stainless steel whip. Sh. wt. 4 lbs.
21K1036, Type M-67..........Net 15.68

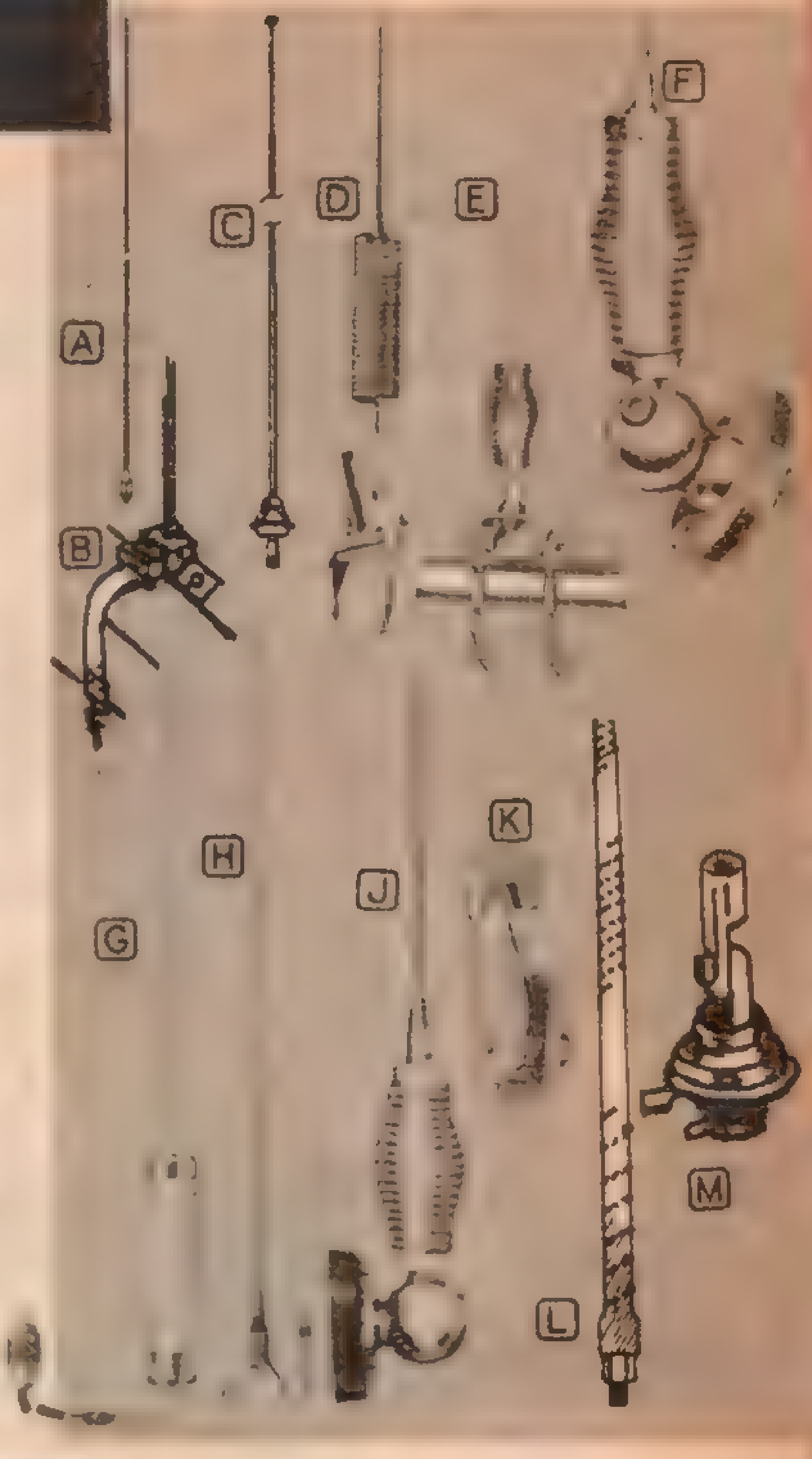
H **A/S MODEL M-58.** Mounts on trunk lid, 48" Fiberglass whip. Adjustable cadium plated brackets—fits all trunks. 15' cable, connector incl.
21K1037, Ship. wt. 4 lbs........Net 11.16

J **MOBILE WHIP ANTENNA.** 102"—stainless steel with swivel base, rustproof spring, 12' cable, RF connect.
21K1040, Ship. wt. 8 lbs......Net 13.95

K **ANTENNA HOLD-DOWN CLIP**—Chromium plated, fits car's rain guter.
21K1023, Ship. wt. ½ lb.........Net .75

L **MARK HELIWHIP FIBERGLASS ANTENNA**—4' large, cont. loaded. High effic.
21K1041M, Ship. wt. 1 lb. ....Net 7.20
MARK HELIWHIP—3' lg., cont. loaded
21K1024, Ship. wt. 1 lb........Net 7.20

M **BASE MOUNT for MARK HELIWHIP** antenna.
21K1025, Ship. wt. ½ lb.......Net 4.25



Experts' Choice in Base Station Antennas

N **HY-GAIN COLINEAR G.P. ANTENNA**—¾ wave length colinear design doubles effective radiated power—every direction. Transmits, receives equally well. Overall ht.: 20'. O.D.: 1½-¾", alum. Matches 52Ω coax line. 25 lbs.
21K1042, Type CLR...........Net 29.97

P **STANDARD GROUND PLANE**—For max. efficiency at lowest cost. Made of ¾" and 7/16" al. tubing. Iridite-treated steel base for all masts to 1⅝". Wt. 12 lbs.
21K1045, Type SGP. ....Net 16.17

Q **CXL COAXIAL ANTENNA.** For inconspicuous roof or side mtg. Coax. ½ wave length sleeve system—equals ground plane efficiency. Radiator built of ⅝"x 7/16" OD alum. and 2" OD alum. sleeve. Mounts on 1¼" OD mast or 1" ID pipe. Ship. wt. 15 lbs.
21K1043, Type CXL............Net 19.95

R **MODEL 113-B 3-ELEMENT BEAM.** Highest gain system made for Citizens' Band. 9 db forward gain multiplies transm. power 8 times! Equally good for receiving. F/B ratio: 25 db; F/Side ratio: 40 db. Overall length: 16½'. Boom: 8'. New system for perfect 50Ω. match. Heat-treated alloy. 25 lbs.
21K1044, Type 113-B..........Net 31.50

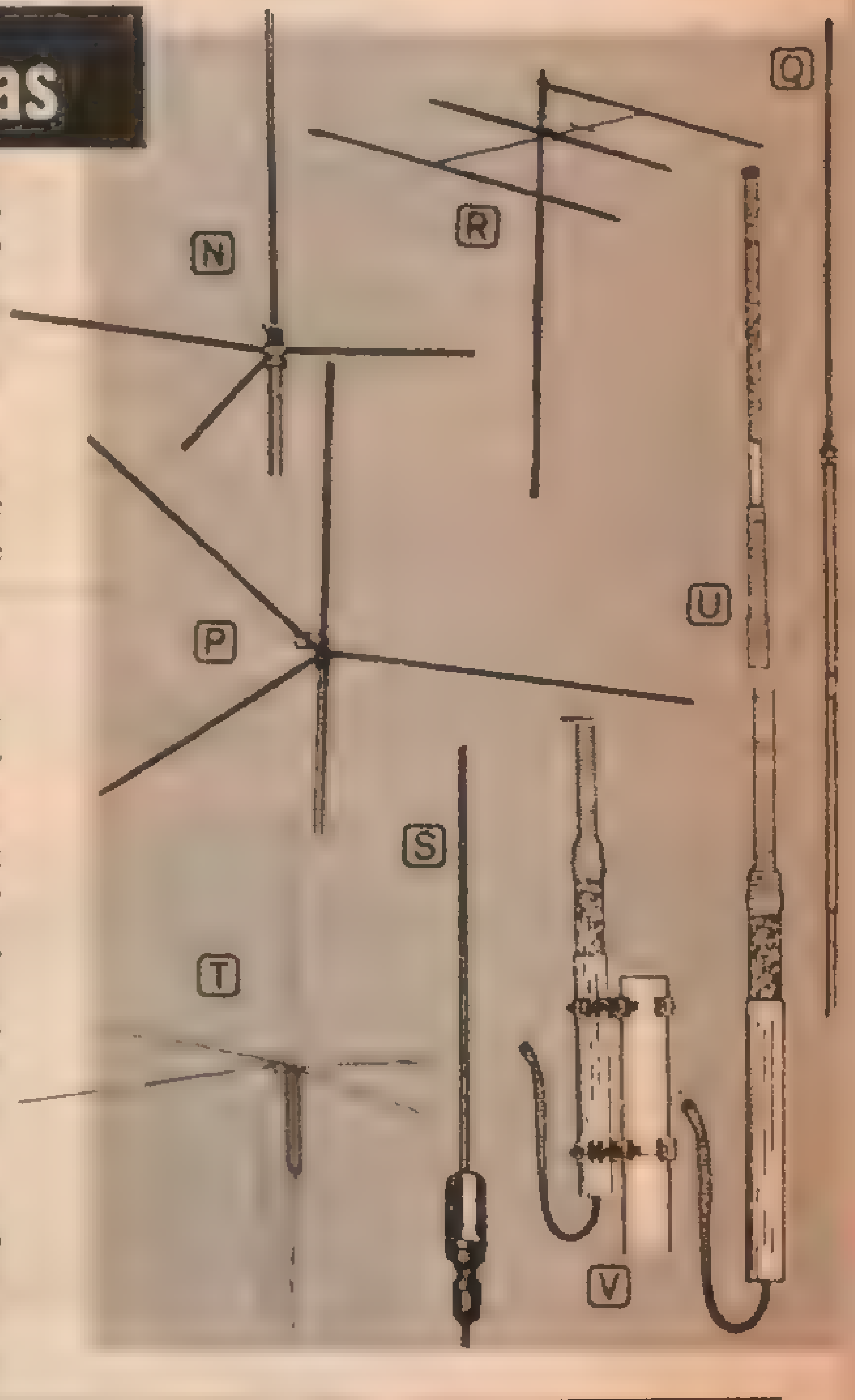
STACKING KIT. Includes cross boom phasing harness and assembly hardware for two vertical 113-B's. Ship. weight 12 lbs.
21K1026, Model 113-S........Net 59.85

S **HY-GAIN MODEL CW**—Chrome plated whip, designed for transceiver mounting. May be used with Hy-Gain auto door mount for mobile use. Extends to 45" and retracts to 15". Complete with PL-259 connector.
21K1046, Ship. wt. 6 lbs........Net 5.97

T **Special! MAGNUM 27 C-B ANTENNA.** Designed to improve signal-to-noise ratio. Produces actual operating gain of 6 decibels over similar, more expensive antennas. Manufactured from finest stainless steel. Easy to install. 9 lbs.
21K1047, Type M-81..........Net 28.45

U **New! MARK II SUPER BEACON**—The ultimate in Citizens Band base station antennas! Superior design and construction provides for maximum gain possible in omni-directional coverage at 27 mc band with single structure. Overall length 19'. Exclusive Static Sheath—durable dielectric plastic covering over the entire radiating portion eliminates static. Special SO-239 fitting insures perfect 50Ω match. Lightning protection—DC ground in cable.
21K1027, Ship. wt. 15 lbs.....Net 36.95

V **MOUNTING KIT FOR BEACON II**—All components fabricated of hot-dip galvanized steel. Designed to fit all mast sections 1.9" OD thru 3.5" OD. Sturdy, easy to assemble.
21K1028, Type C9627....... ..Net 11.50



Cables and Connectors

W **COAX CABLE**—Flexible, high quality at minimum cost. Order in 25-50-75-100' lengths.
76K0451, RG-BU 52Ω ....Net per ft. .10
76K0452, RG-58/U 52Ω ....Net per ft. .04

X 27K95L208, M-259, Right Angle Adptr. .39

Y 27K95L200, PL-259, Coax Connector .... .59

Z **COAX CABLE ADAPTER FOR MOBILE BASES**—Holes fit studs on any std. base. Cadium plated steel.
21K1029, Ship. wt. ¼ lb............Net 2.10

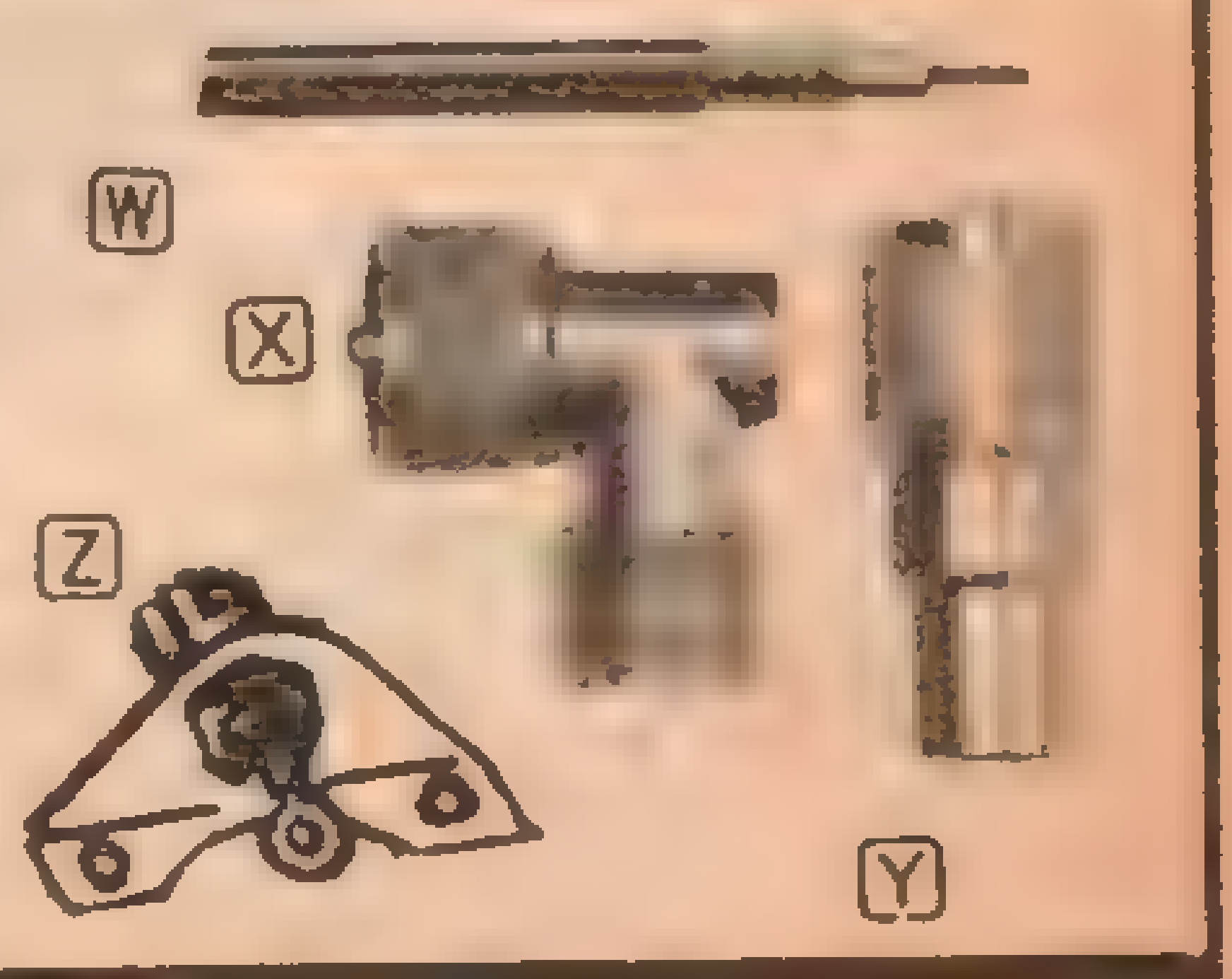
New! Adapter Values!

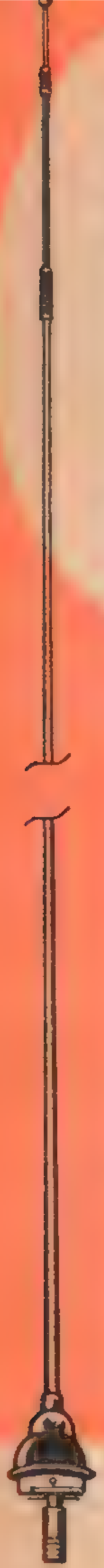
Type PLSA. Adapts PL-259 Coax Plug to std. auto plug.
21K1030, Sh. wt. 4 oz..............Net .45

Type PLP. Adapts PL-259 Coax Plug to standard phono plug.
21K1031, Sh. wt. 4 oz.............Net .45

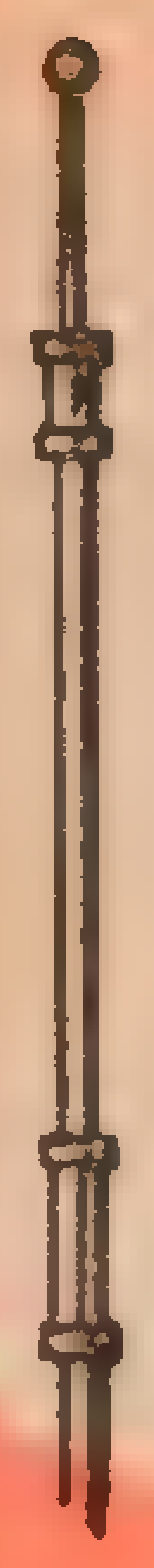
Type SOSA. Adapts SO-239 coax receptacle to standard auto radio plug.
21K1032, Sh. wt. 4 oz.............Net .45

Type SAP. Adapts std. auto radio plug to phono type plug.
21K1033, Sh. wt. 4 oz..............Net .24

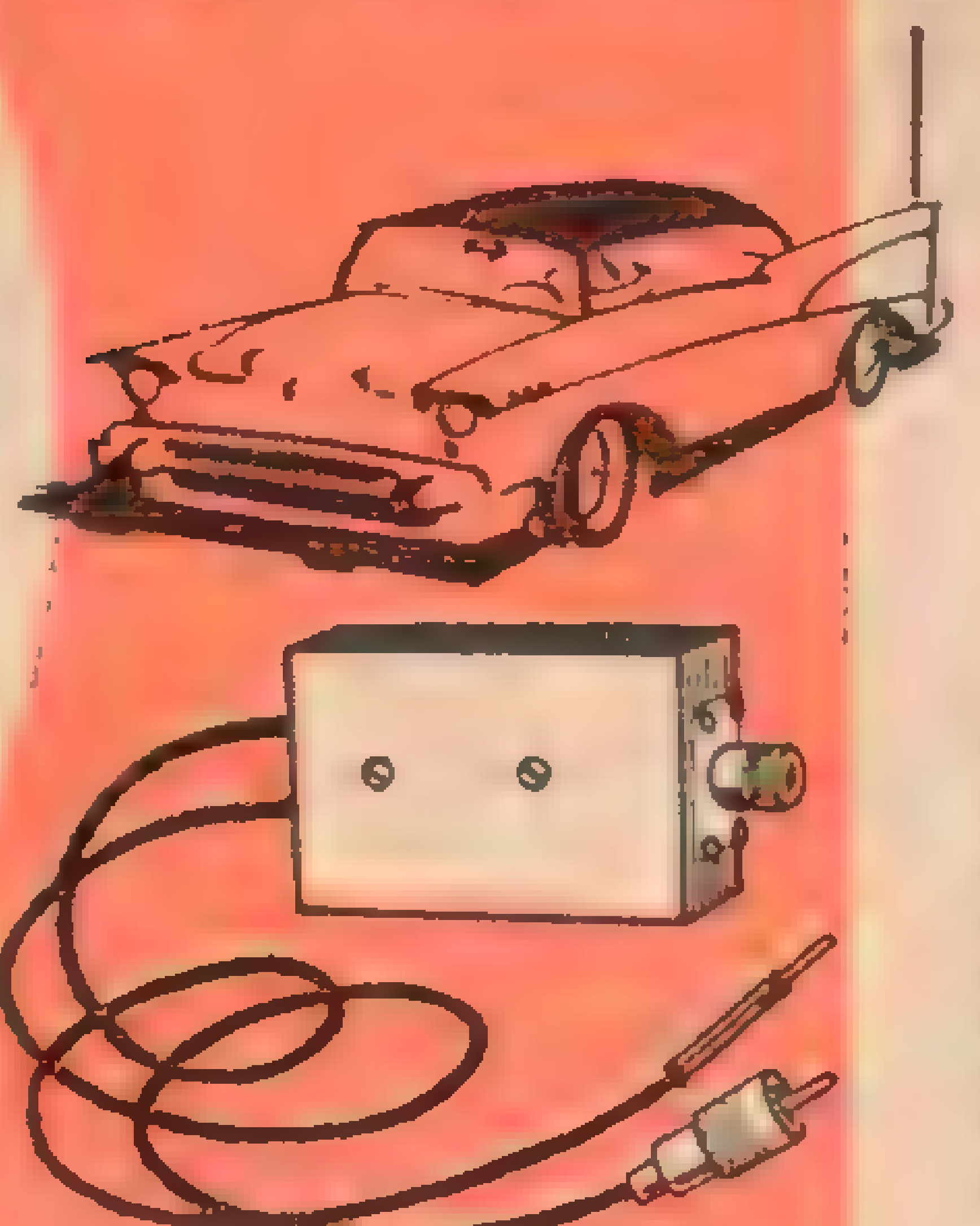




Our Own Exclusive Mobile C. B. Whip Antenna System



Coil Capsule
Top loading coil capsule increases efficiency at reduced antenna height!



Only Radio Shack Has It!

22^{09}

$5 monthly

Guaranteed to Equal or Excel Any Other Mobile 27 Meg Citizens' Band Antenna—Or Your Money Refunded in Full!

That's right! Radio Shack considers this Citizens Band mobile whip antenna so good that we sell it at a special low price with an ironclad Money Back Guarantee! Here's why. Improved top loaded design raises radiating portion of antenna to highest possible point. Improved matching, with higher mounting position on vehicle—made possible by reduced 50" height of whip—adds up to unbeatable performance. System includes signal divider coupler and coaxial cable kit which permits use of this mobile antenna for both CB and AM. Easy to install.
21K1050, Complete System, Ship. wt. 10 lbs. $5 Monthly, Net 22.09

Base Station to Dual Hand-Held Transceiver System

Includes Antenna with 50' Coax Cable
2 Mobile Transceivers

149^{50}

$9 monthly

A sensational Radio Shack exclusive! Complete system includes powerful Citizens Band base station transceiver, ground plane antenna with 50' coax cable and 2 hand-held "walkie talkie" Realistifone transceivers. Provides clear, 2-way, 3-station communication over one mile No operating license required. Ideal for scores of commercial and sports applications. 117VAC base station and battery operated hand held units. Complete ready to operate. Shipping weight 31 lbs.
21K1052..................$9 Monthly, Net 149.50

Anyone Can Operate This 3-Station 2-Way Radio Communications System!

Citizens Band Mobile to Base Station System Kit

Globe Tenna-Meter
Ground Plane Antenna with 50' Coax Cable
102" Whip Antenna with 12' Coax Cable
2 TRC-8 Transceivers in Kit Form

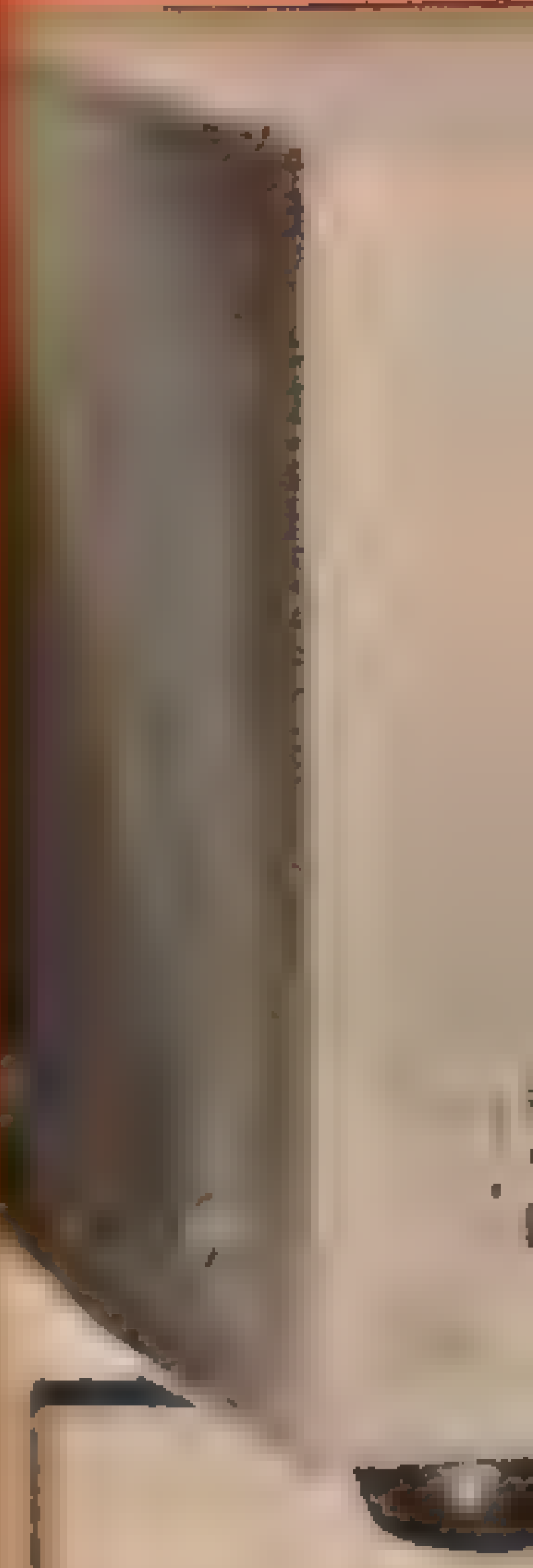
249^{50} $14 monthly

Also Available with Wired Transceivers

A complete Citizens Band communications system of superlatively fine quality at a special low Radio Shack price! Consists of TWO deluxe TRC-8 Transceivers in easy-to-assemble kit form—one for base station one for mobile installation; new ground plane antenna; 102" mobile whip antenna; and Globe Tenna-Meter tuning for max. transmitter range and efficiency. New Realistic TRC-8 Transceiver features powerful 5-watt input transmitter and double conversion receiver. Shipp complete with instructions for assembly and operation.
21K1056, Ship. wt. 46lbs..........................$14 Mo., Net 249.50
21K1057, Ship. wt. 46lbs..........................$16 Mo., Net 315.50

For Clear, 2-Way Communication Between Home or Office and Car or Boat!

Superior



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Net 149.50

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Superior AM/FM Police Receivers by REALISTIC

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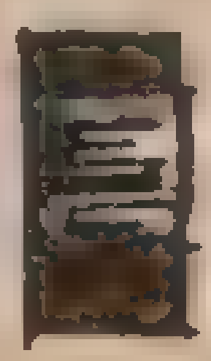
REALISTIC
COMMUNICATION RECEIVER

FEATURES

Crystal Socket. Crystal-controlled reception (with 30/50 mc only).

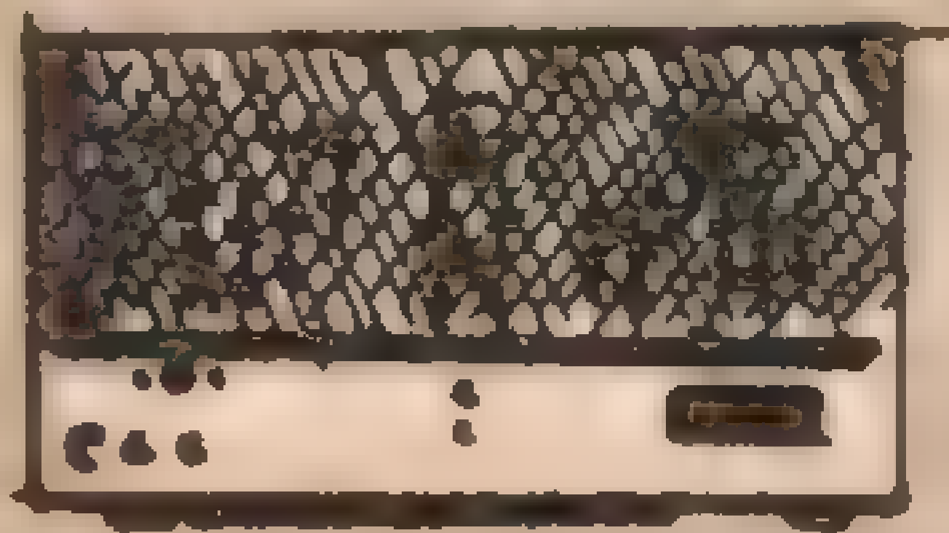
AM/FM Switch for greater coverage, flexibility.



Earphone/Spkr. Selector Switch. Your choice of outputs.

Squelch Control, adjustable for receiver quieting.

Rear View



Earphone output jack provided, plus jack for external audio amplifier.

Choice of 30-50 and 148-175 MC Police Band Receivers For Live-Action Drama as it Happens!

PRICE CUT $10!

59^{95} **$5** monthly

- Exceptional Versatility, Value!
- Tuned or Crystal-Controlled Freqs!
- Police, Fire, Mobile-'Phone Reception!

Hear the big news as it happens! Discover a whole new realm of exciting listening! And best of all . . . save $10 off our original low, low price! Get all these benefits, plus superb performance, with Radio Shack's exclusive Police Band Receivers (either 30/50 mc or 148/175 mc models). For hours of thrilling entertainment, join the thousands who listen in on these fascinating transmissions daily. To hear events actually in progress, choose the model that tunes *your* police broadcasts. (In larger cities, both frequency ranges are used by different services.) Each unit receives both AM and FM to assure maximum versatility; RP30/50 delivers powerful 10-tube performance. Features include 3 IF stages, tuned RF stage, adjustable squelch control and 4" PM speaker. Model RP-30/50 provides convenient crystal socket in addition to manual dial tuning. You'll quickly learn to expect the unexpected each time you tune in . . . from multi-alarm fires to police action, mobile telephone answering services, transportation fleets, even forestry services. 14 lb.

20K1080, RP-30/50. . . .$5 Mo., Net 59.95

Model RP-148/175 AM/FM: Same as above, with the following exceptions: 9 tubes. **Range:** 148 to 175 megacycles (wider than most police receivers). **Controls:** does not have crystal-controlled tuning facility, Ship. wt. 14 lb.

20K1081, RP-14/8175. .$5 Mo., Net 59.95

Quality Specifications—Model RP-30/50 AM-FM

Controls: On/Off volume; manual tuning; squelch; AM/FM switch; speaker/earphone switch; crystal/manual tuning switch.
Selectivity: 3 IF stakes. Tuned RF stage.
Gain: Tuned RF stage provides maximum low poise amplification.
Squelch: Provides quiet standby monitoring.
Antenna: Use 8-10 ft. wire or 75 (or 300) ohm antenna system.
Power Requirements: 105-120V AC only, 60 cy., 55 watts.
Size: 12½x4½x6½".
Finish: Gray enamel.

130-470 MC Ground Plane Antenna

- Perfect for REALISTIC 148-175 Police Receiver
- Top Quality • Non-Directional
- Extends Range for Trouble-Free Reception

A Quality construction, chrome-plated brass tube radiator. Radials are removable stainless steel ds. Incl. hardware and 10' coax.
K1082, Antenna. . . . . .Net 7.15

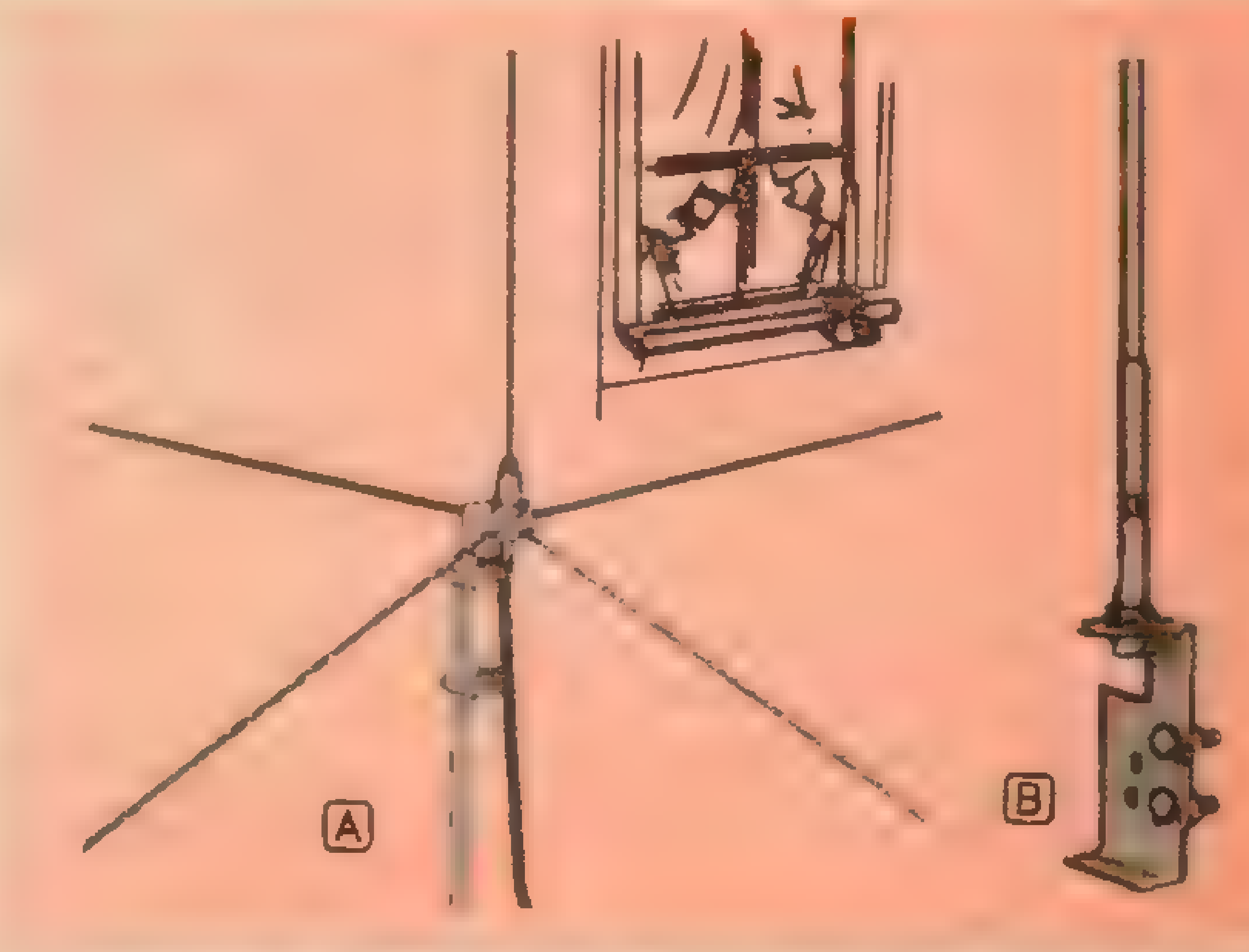
7^{15}

30-50 MC Adjustable Window Antenna

- Use With Model 30/50 Police Receiver
- Heavy-Duty Mounting Brackets
- Ideal for Temporary Installation

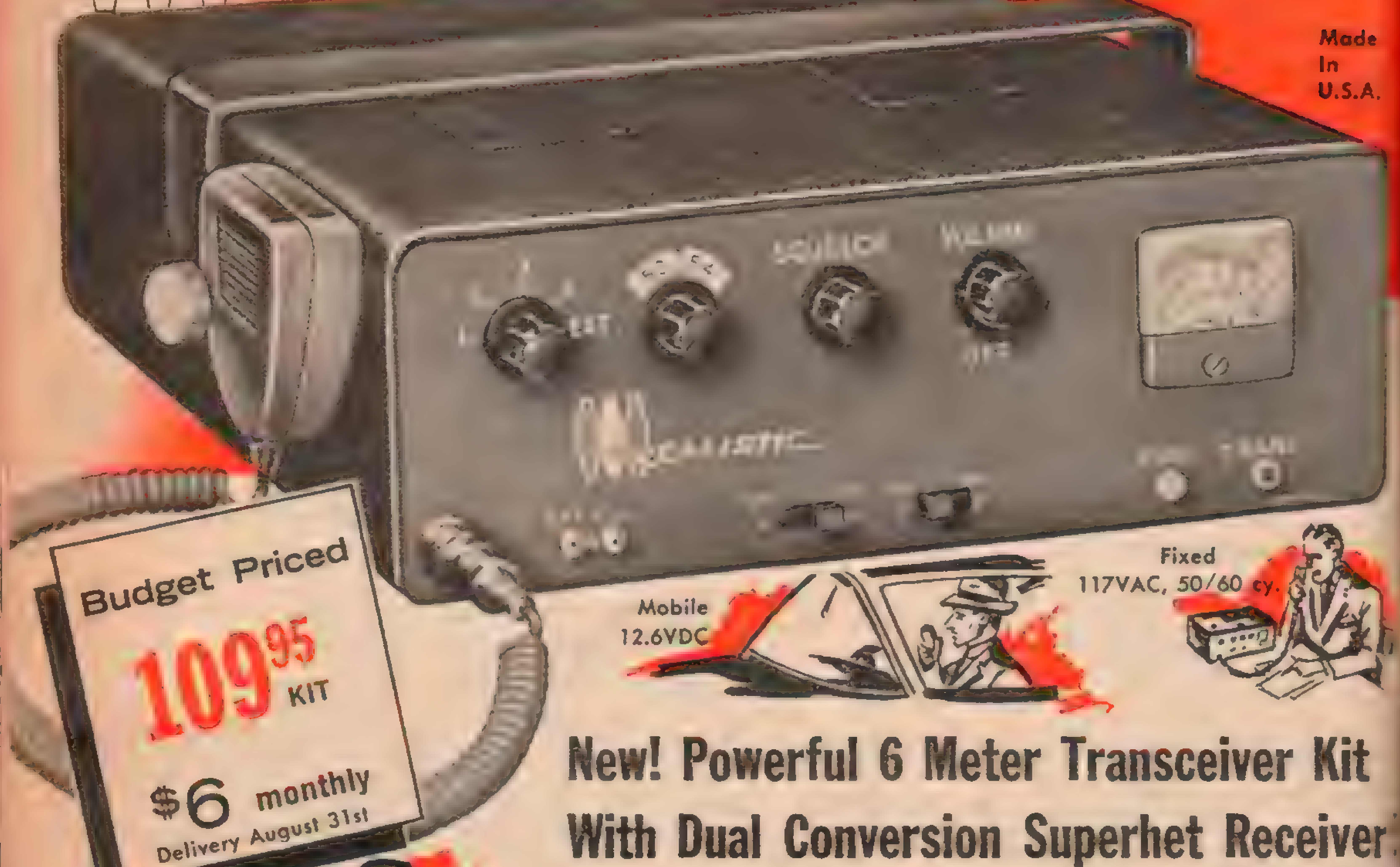
B A rugged antenna designed for temporary installation where permanent units cannot be used. jointed aluminum radiator. 2½ lbs.
K1083, Window Antenna. . . . . .Net 7.50

7^{50}



REALISTIC

Join In the 6 Meter Fun With the Newest in Communications Gear!



Budget Priced
109⁹⁵ KIT
$6 monthly
Delivery August 31st

New! Powerful 6 Meter Transceiver Kit With Dual Conversion Superhet Receiver

Outperforms Units Costing Twice as Much!

Easy to Assemble!

- Combines Powerful Transmitter with Sensitive Receiver in a Single Compact Package!
- Designed for Extra-Range Mobile and Fixed Station Operation!
- New Advanced Circuitry, Squelch, ANL, Push-to-Talk Mike, Combination "S" Meter and Power Input Meter!
- Preformed Wiring Harness Cuts Assembly Time in Half!

Specifications

Transmitter

RF OUTPUT: 6 w minimum into 20-90 Ω load at 54 mcs with 12 w input.

POWER INPUT: 12 watts.

CHANNELS: 4 internal and front panel socket for HC6/U holders.

Receiver

SENSITIVITY: Better than 1 mv for 10 db SINAD.

SELECTIVITY: Greater than 3 kc 6 db down, less than 10 kc 30 db down.

NOISE LIMITER: Series gate automatic noise limiter.

POWER SUPPLY: 117 v 50/60 cps and 12.6 v DC positive or negative ground.

The exciting new REALISTIC® 6 Meter Transceiver gives the amate communicator a full 12 watt multi-stage transmitter plus super-het receiv in one of the most value-packed units available today! Delivers perfor ance-*plus* in mobile or fixed installations! Double conversion superhet r ceiver guarantees maximum interference rejection, best possible selectivit Tuned RF stage for increased sensitivity. Dynamic action squelch can b set to trip on any signal strong enough to be understood; cuts ignition nois leak-thru. The 6 Meter Transceiver includes S meter and power input me for optimum operation at all times! The multi-stage transmitter sectio boasts a separate amplifier tube capable of dissipating 15 watts! "P network circuitry permits adjustment for peak power into any antenn Temperature compensated tunable oscillator; crystal-controlled secon conversion oscillator; excellent operational stability. Kit comes complet with microphone, crystals for 50.87 mc, all necessary parts, plus clea written assembly and operating manual. All RF components are mounte on reinforced printed circuit cards for improved, more reliable perfor ance. The REALISTIC label is your assurance of value and complet satisfaction!

20K1098, Kit, Ship. wt. 13 lbs......................$6 Monthly, Net 109.9

REALISTIC 6 METER AMATEUR RADIO TRANSCEIVER is also available in fact wired form, complete with case and ready to operate. Size: 4½x12x8¼"
20K1099, Factory Wired. Ship. wt. 13 lbs...............$8 Monthly, Net 139.9

Short Wave Receiver Values!

hallicrafters

S-120.

CRX-1

Precision-Built 4-Band Receiver

69^95
5 monthly

- Standard Broadcast & 3 SW Bands!
- Ideal For Novice Hams & SW Listeners!
- Handsome, Compact Design

ODEL S-120, from Hallicrafters, birthplace of the newest ideas communications! A 4-band, 3-antenna receiver sure to please novice and professional alike. Coverage: Broadcast band, 0-1600kc; 3 short wave bands cover 1600kc to 30mc. Grey eel cabinet, 13½x5⅞x8¾". Ship. wt. 12 lbs.

K44DX805, Model S-120................$5 monthly, Net 69.95

Police and Aircraft Receivers

99^95 $5 monthly

- Dual-Range Vernier Tuning!
- FM: 30-50mc, 151-174mc.
  AM: 108-135mc.

Featuring split channel, narrow band FM and triple conversion. Manual tuning or 2 crystal channels. Adjustable squelch: 1 microvolt to open squelch. Built-in speaker. 15½x5⅞x8¾". Ship. wt. 15 lbs.

20K44DX811, CRX-1, 30-50mc FM.........$5 monthly, Net 99.95
20K44DX812, CRX-2, 151-174mc FM.........$6 monthly, Net 109.95
20K44DX813, CRX-3, 108-135mc AM; Designed for reception of VHF Aircraft Transmitters.................$6 monthly, Net 94.95

S119 **39^95**

S-108 **139^95**

SX-110 **169^95**

3-Band Receiver Kit

low-cost, easy-to-build kit which re-ives either voice or Morse code signals. xcellent sensitivity w/3 tubes plus diode etector. Standard broadcast: 535-1620 c. 2 SW bands: 2-5.5mc; 6-16mc for am, ship/shore; foreign broadcast. Ship. t. 9 lbs. $5 mo. 10½x5x7½".

K44DX798, S119K, Kit......Net 39.95
K44DX815, S119, Wired.......Net 49.95

Slide Rule Dial Receiver

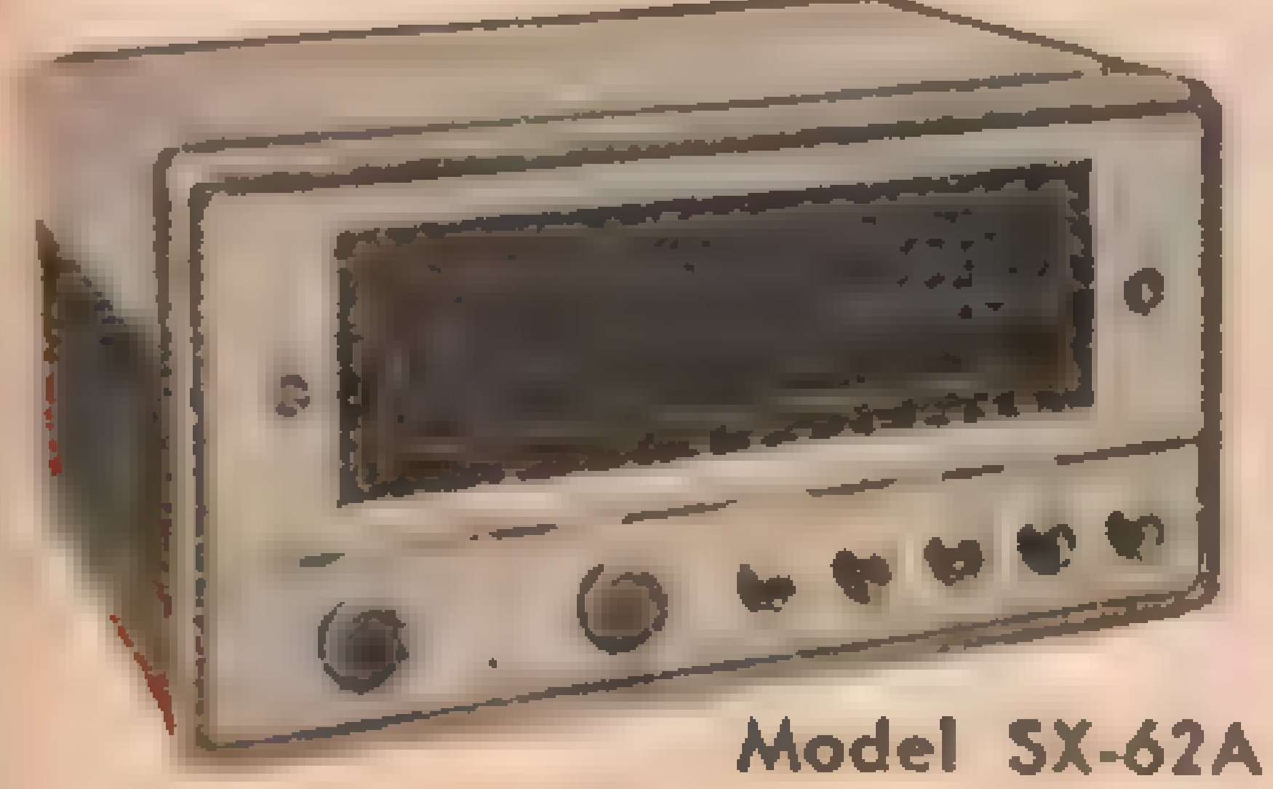
MODEL S-108 features easy-to-read dial calibrated for the 80 to 10 meter amateur bands. Covers standard broadcast plus 3 SW bands and 11 meter citizens' band. 1 RF, 2 IF stages; separate bandspread tuning condenser; built-in speaker. Has 7 tubes and 1 rectifier. Ship. wt. 35 lbs. 18¾x8x10¼".

20K45DX323, S-108...$8 mo., Net 139.95

Crystal Filter Receiver

MODEL SX-110 has standard broadcast plus 3 SW bands . . . features edge-reading "S" meter and slide-rule bandspread dial. Precision built; has 7 tubes plus rectifier. 1 RF and 2 IF stages. Covers 80 thru 10 meter amateur bands. Grey steel cabinet, 18½"W x 8½"H x 11"D. Ship. wt. 35 lbs.

20K45DX324, SX-110, $10 mo., Net 169.95


Model SX-62A

Deluxe Model All-Wave Receiver

This outstanding receiver gives remarkably wide coverage of AM broadcast, FM and SW bands! Tunes continuously from 540kc to 109mc. Quality-built to deliver superb performance! Features incl. slide-rule dial; 60:1 tuning ratio; 500kc calibrating crystal. Ship. wt. 66 lbs. 20x10½x16".

20K45DX301, $20 mo., Net 430.00

Model S-118 General Coverage Receiver

S-118.

Built To The Most Exacting Standards Of Performance!

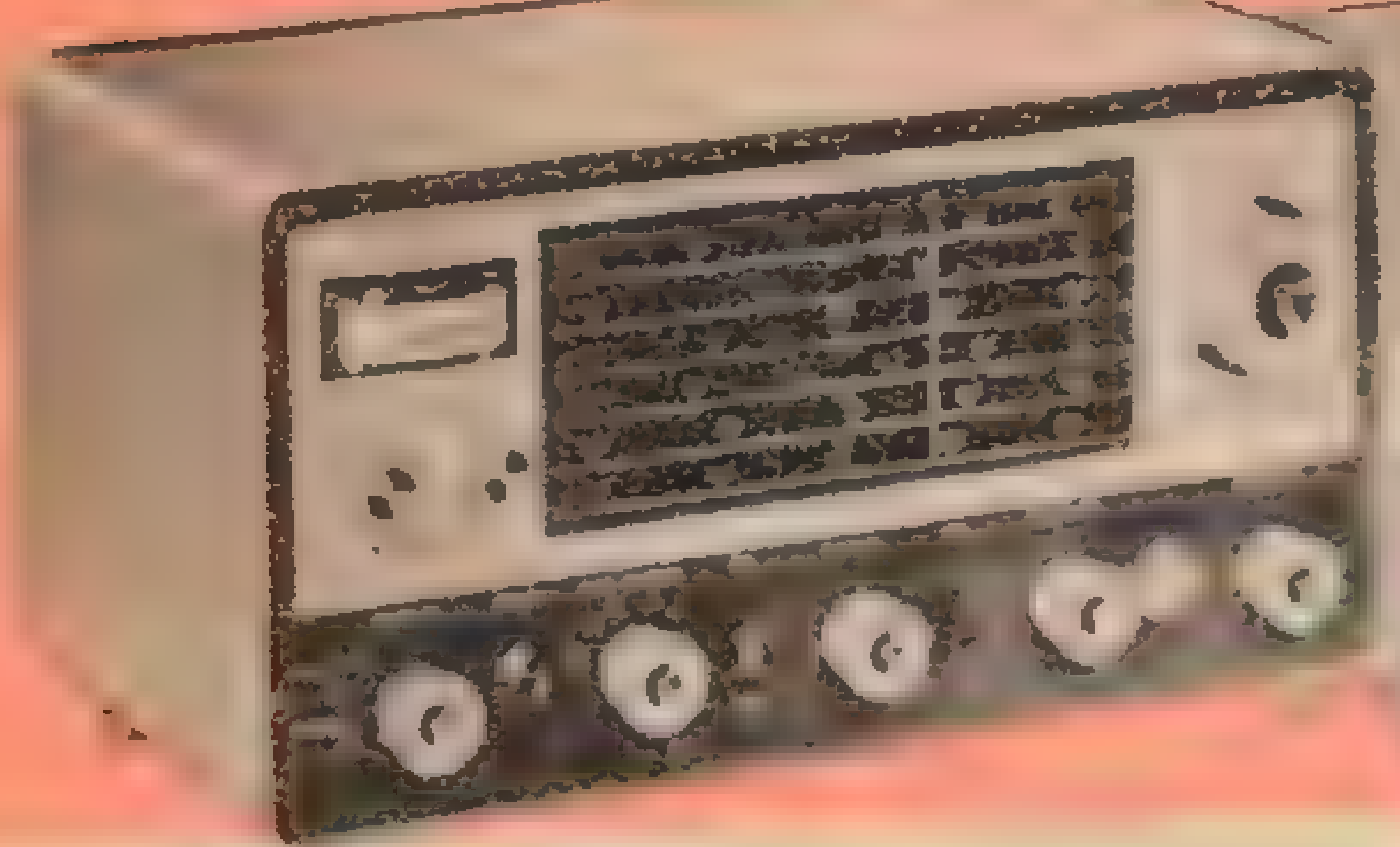
One Of Hallicrafters' Most Popular Receivers

99^95 $6 monthly

An exceptional buy in low-priced communication receivers . . . the value-packed S-118 features full 5 band coverage from 185 kc to 31 mc. It offers a high degree of mechanical and electronic stability to give you first-class coverage of mobile, aircraft, distress, broadcast, amateur and international frequencies. Deluxe features include large, easy-to-read slide-rule dial; electrical bandspread; noise limiter for trouble-free signal reception; B.F.O.; phono in/audio out jack; built-in antenna. Front Panel Controls: band selector; main tuning; bandspread tuning; standby/receive; ANL on/off; sensitivity; and AC on/off volume. Ship. wt. 19 lbs. 14½"x5$\frac{11}{16}$x8½".

20K44DX799, S-118....................................$6 monthly, Net 99.95

hallicrafters Prescision Amateur Radio Equipment



- New Low Cost Kits
- Precision Quality
- All Desired Features

You Can Own the Finest in Amateur Equipment on Radio Shack Revolving Charge Account! See page 4 for details.

Amateur Band Low Cost Receiver

This amateur band only, easy-to-assemble, low cost receiver is completely new in design, both in styling and in circuitry. 6 bands and all the features needed in a complete amateur receiver. Perfect match for the HT40 transmitter at right. **FEATURES:** High sensitivity and selectivity; crystal calibrator; band edge marker; crystal oscillator circuit for IF alignment; 25 to 1 tuning ratio; antenna trimmer; "S" meter; calibration reset; noise limiter; slide rule dial. **CONTROLS:** Off, standby, A.M., C.W., SSB; bandselector; cal-off; RF gain; ANL-off; B.F.O./selectivity; audio gain; main tuning. Speaker terminals. Switched contacts for transmitter and antenna control. Five tubes and two rectifiers. Antenna and ground connections. 13⅜"W x 8½"D x 6⅝"H. Gray steel cabinet.

20K44DX807, Model SX 140K Kit. Wt. 11 lbs...$6 Mo., Net 114.95
20K44DX803, Model SX 140 Wired..............$8 Mo., Net 139.95

Amateur Band Transmitter

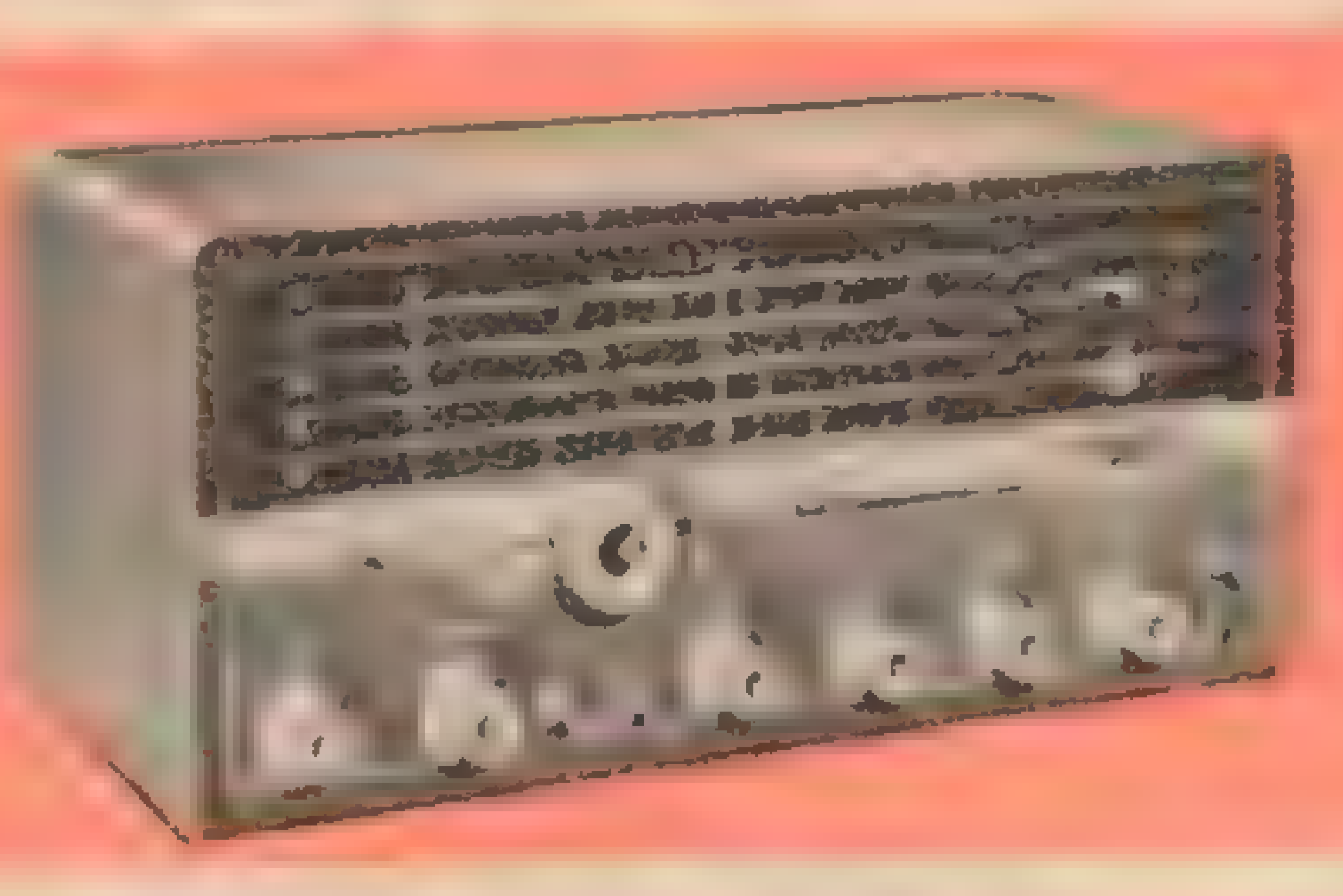
MODEL HT-40K. Carefully designed, easy to assemble, CW/A transmitter with important features for old timers or novice A match for the S-140 receiver at left. **FEATURES:** 75 W pe input, AM slightly less on 6 meters; 6, 10, 15, 20, 40, 80 mete output; CW/AM transmissions, AM distortion less than 8 hum/noise on carrier down 35db; TVI-filtered; xtal controlle provision for external VFO; 52Ω harmonic suppression tunab pi network: dual range meter for tuning/carrier level adj **CONTROLS:** Off/tune/standby/A.M./C.W.; band selector; driv xtal/VFO switch; xtal/VFO pin jacks; RF output/grid curre key jack; plate loading/tuning; Ant./mike connectors, mike ga 13⅜"W x 8⅛"D x 6⅝"H. Gray steel cabinet.

20K44DX806, HT-40K Kit, Ship. wt. 19 lbs......$5 Mo., Net 89.9
20K44DX802, HT-40W Wired, Ship. wt. 19 lbs.....$6 Mo., Net 109.

2/6 Meter VHF Converters

Operators with 10 meter equipment can operate 2 or 6 meters. Transverters change 10 meter output to VHF, and VHF signals to 10 meter reception. Final amplifier 5894 tube can be driven to 120 W PEP input. All modes of operation are usable. Driven by exciters with 10 to 100W capability. Excellent sensitivity and noise figure. Built-in coaxial antenna relay. Model HA-2 for 2 meters, HA-6 for 6 meters. 7 tubes. 8"H x 17"W x 8⅞"D. 26 lbs.

20K45DX596, HA-2..$17 Mo., Net 349.50
20K45DX597, HA-6....$17 Mo., Net 349.50
20K44DX808, P-26 Pwr. Sup......Net 99.50



Dual Conversion Receiver

High performance! Selectable sideband receiver covers from 10 to 80 meters in 5 bands with a sixth band for 10mc crystal calibration with WWV. **FEATURES:** 5 steps of selectivity from 500 to 5000 cps with 1μv sensitivity on all bands; tee-notch filter; antenna trimmer; plug-in type 100kc crystal calibrator; crystal controlled 2nd conversion oscillator; product detector; AM selector. Has 11 tubes plus rectifier and voltage regulator. Power supply: 105-125V AC, 50-60 cy. Antenna and 3.2/500Ω speaker terminals. Model SX-111 8½x18½x11".

20K45DX325, 40 lbs..$15 Mo., Net 279.50

Ultra-Sensitive Receiver

The utmost in mechanical and electric stability with a sensitivity of less t 1μv on all bands. A performance matched by other receivers. **FEATURE** 10 to 80 meter amateur bands; conver band calibrated for 2 and 6 meters; meter functions with AVC off; tee-not filter; selectivity from 500 to 5000 c antenna trimmer; direct coupled se noise limiter; 2 position AVC switch (f and slow); evacuated 100kc marker xt temperature compensation; 52Ω ant. put. Has 13 tubes plus rectifier and vo age regulator. Model SX-101A.

20K45DX303, 74 lbs..$21 Mo., Net 445.

17 Tube Triple Conversion Receiver

Heterodyne Circuit For Top Rejection Characteristics

- Xtal Calibrator
- Dual Loop AVC
- 4 Tuned Circuits
- 5 Silicon Diodes
- Linear Tuning

The new triple conversion heterodyne communications receiver uses the principle of tuned circuits (4 of them) for superior quality "out of band rejection." Excellent mechanical and electrical stability. Device for accurate frequency readout. Completely linear tuning mechanism. Contains a transmitter type VFO. This engineering masterpiece also features; 100 kc crystal calibrator. Selectable side band. Unbelievable sensitivity at less than 1 microvolt. Selectivity is variable from 500 to 5000 cycles. Amplified dual loop AVC for perfect control at all times. Receiver uses 17 tubes, voltage regulator and 5 diodes. 105-125 V, 50-60 cps. Ship. wt. 47 lbs. Size 16x10½x16".

20K45DX315, SX-115, $45 Mo., Net 599.95

Communications Speaker

R-47 speaker. Flat response from 300-2850 cps. Rapid drop above and below cutoff points. For speech and CW only. Input impedance 3.2 ohms. Effective on SSB. Matches SX-99, SX-100, and SX-101. Compact size. 5½x5¼x3¼".

20K45DX321, Wt. 2¼ lbs. Net 12.95

Full Fidelity Speaker

R-48 speaker. Use with SX-101a, SX-62A, SX-100, SX-110, or any receiver having an output impedance of 2.2Ω. Switch for voice or music. 6⅝x13¼x8¼".

20K45DX385, Wt. 2¼ lbs. Net 19.95

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Ham Radio Transmitting Equipment by hallicrafters

Giant Trade-Ins!

Modernize Your Station Now!

Write in describing your trade-in and receive our top dollar offer.

For Delivery September 15th

12 Tube Triple Conversion Receiver

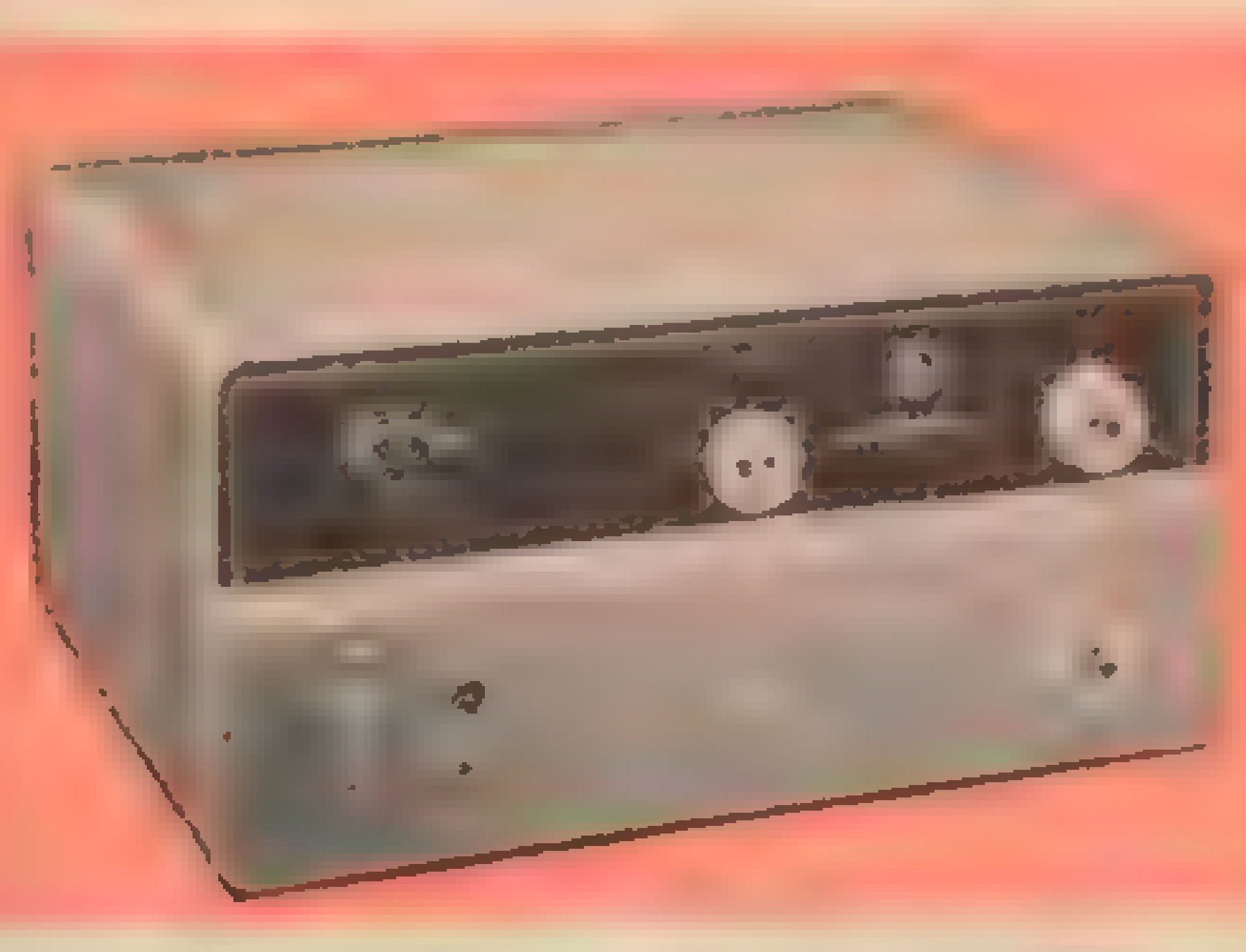
The SX-117 is a triple conversion heterodyne receiver. It utilizes a transmitter type VFO which can be used as a crystal locked oscillator. 1st and 3rd conversion oscillators are crystal controlled. The sensitivity of this outstanding instrument is less than 1 mv. The tuning mechanism is back-lash free, and operates at a constant rate. Front panel switch for selection of sidebands. The selectivity of the receiver is variable in three steps from 500 to 5000 cycles. The excellent engineering uses a product detector for SSB and CW and an envelope detector for AM. The SX-117 7.0-7.5, 14.0-14.5, 21.0-21.5, 28.5-29mc. 15x7⅛x13".

20K44DX790, SX-117, Weight 21 lbs.....$18 Monthly, Net 379.50

HT-37 Phasing Type Transmitter

Carefully designed, phasing type side band generator unit at a moderate price. The HT-37 provides single-sideband, continuous-wave, and AM output on 80, 40, 20, 15, and 10 meters. **SPECIFICATIONS:** 144 watts plate input (PEP 2 tone); unwanted sideband down to 40 db at 1kc; distortion products down 30 db; carrier suppression down 50 db; instant CW calibartion; both sidebands transmitted on AM; precision VFO; 52 ohm pi network for harmonic suppression; dual range meter; ideal CW keying; 15 tubes, high and low voltage rectifiers, and voltage regulator. A complete table top high efficiency transmitter. Designed for the ham who demands the finest. 19¼x9x15½".

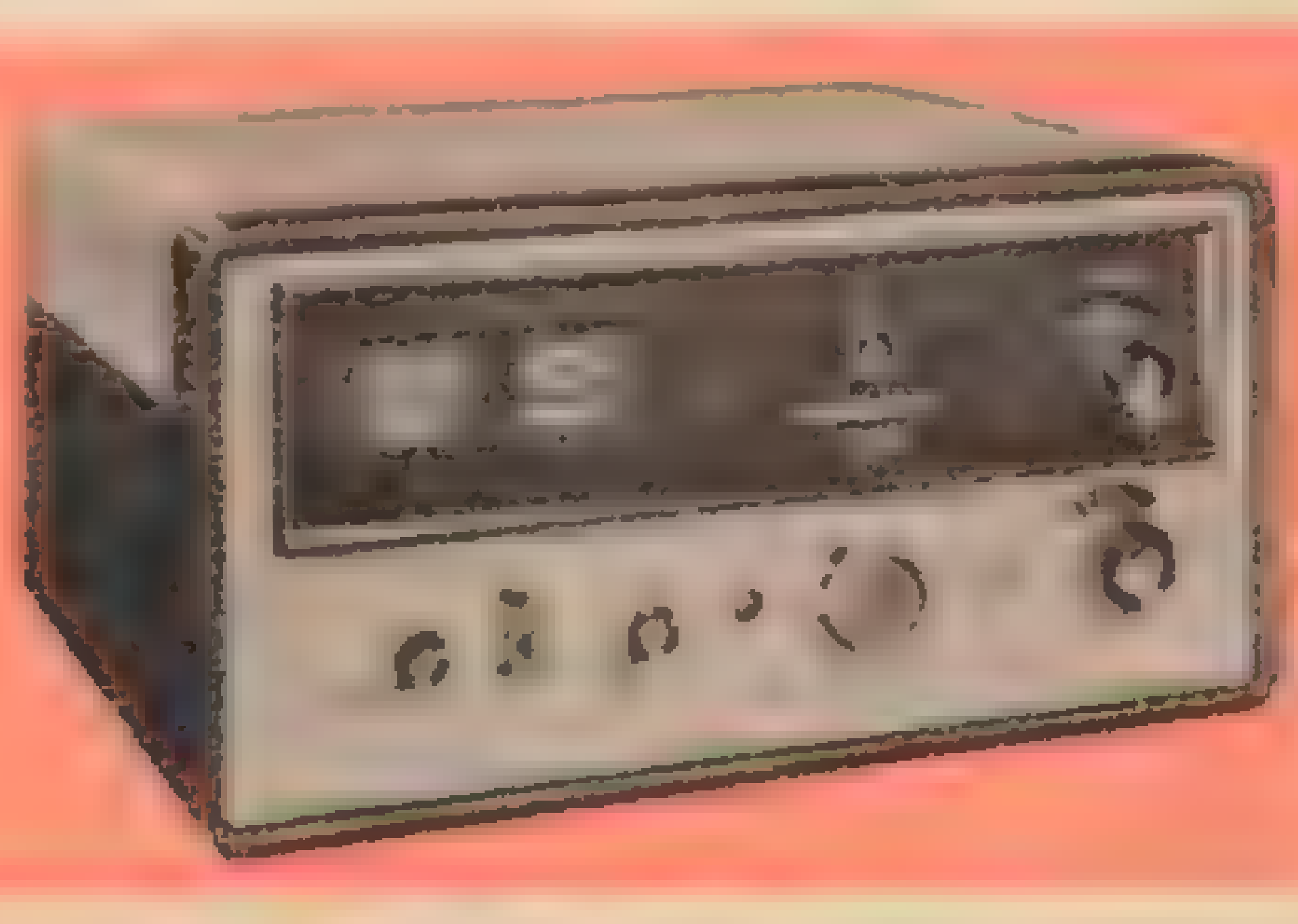
20K45DX349, HT-37, Ship. wt. 82 lbs.....$23 Monthly, Net 495.00



Linear Kilowatt Amplifier

Compact unit employs two tetrodes with 250W. plate dissipation. Input 50 to 75Ω matching, can be driven by 20 to 100 w. Power supply uses full wave rectifier with exceptional regulation. Provision to control cut-off bias. Fuses in filament, bias and blower circuits. Features: 80 - 10 meter coverage; adj. pi network output; metered circuits; RF output meter; stand-by bias supply. Pwr. in SSB/CW 1 kw DC through 20 m, slightly lower on higher bands. Pwr. in. AM phone, 450 W. Wt. 97 lbs. Size 19¼x9x17½".

20K45DX498, HT-41, $19 Mo., Net 395.00



Linear Kilowatt Amplifier

Beautifully engineered with heavy duty components conservatively rated. **FEATURES:** Maximum legal input; 3rd, 5th order distortion products down min. 30db; 50-75Ω input passive grid circuit; RF output meter; 80 through 10 meter coverage; harmonic suppression pi network; variable output loading; circuit work; variable output loading; circuit breaker protected; meter selector; filament switch; HV switch; bias adjust; band switch plate tuning; plate loading. **TUBES:** (1) PL-172, (2) 3B28, (6) OA2. 50-75Ω coaxial input/output. Size 20x10½x17". Ship. wt. 130 lbs. $45 Mo.

20K45DX318, Model HT-33B.....Net 995.00

Amateur Band Transmitter

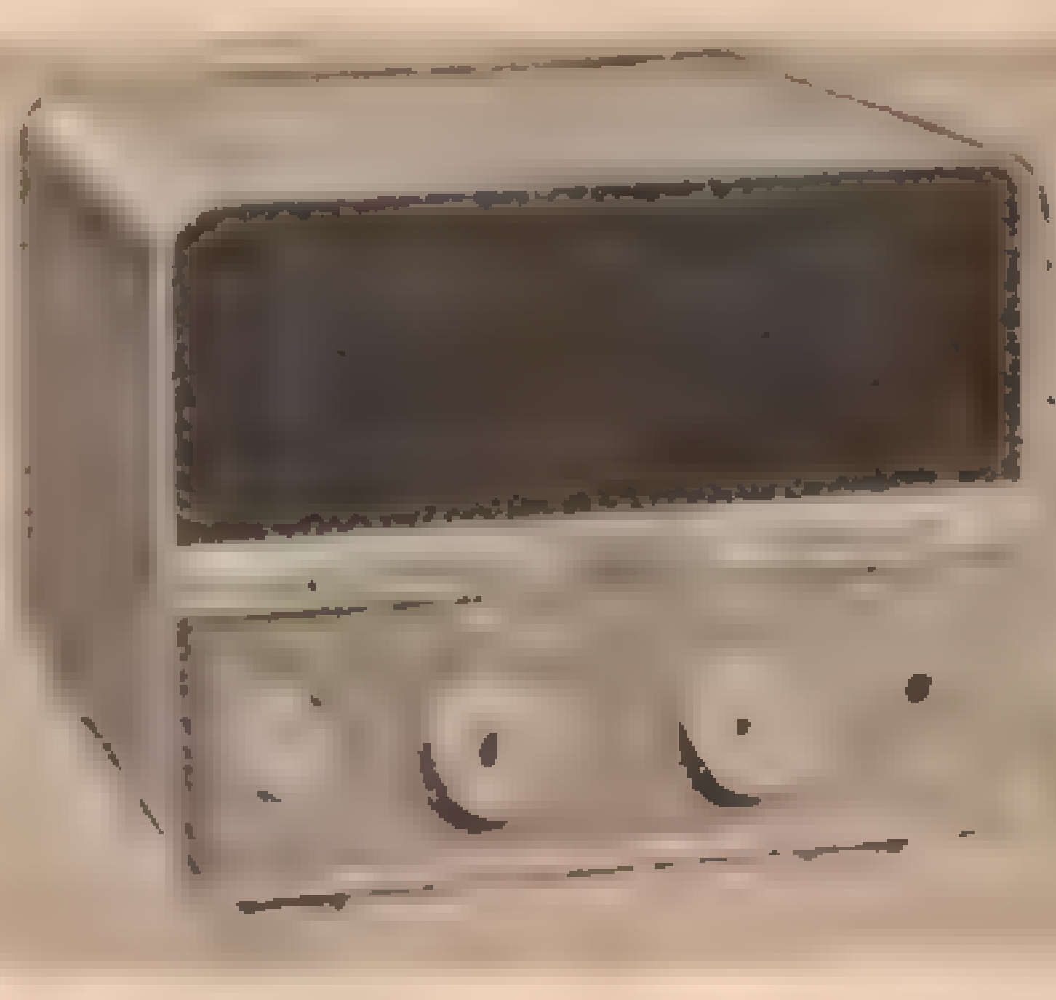
A high efficiency transmitter providing SSB, AM or CW output on 80, 40, 20, 15 and 10 meters. 2 exclusive features in SSB generation techniques: 1.) hermetic seal H-F xtal filter; 2.) extremely stable Beam Switching Tube modulator. Provides almost perfect side band modulator. **FEATURES:** C.T.O. reading (direct) in kcs; 144W plate input (PEP 2-tone); unwanted sideband down 50db; distortion products down 30db; carrier suppression down sidebands on AM; 17 tubes. Ship. wt. 85 lbs. Size 20x10⅜x16".

20K45DX317, HT-32B. $33 Mo., Net 725.00

HA-8 Splatter Guard

Avoid overmodulation. The HA-8 is a carefully designed peak modulation indicator, which utilizes a circuit employing only one tube (6FG6). The power supply is of the transformer type, with 117 volt 50-60 cycles input. Operating range is up to 150 mc, and power level is from 30 to 1000 watts. Line impedance, 50-70 ohms. The minimum power level may be reduced to 10 watts by increasing the value of the internal coupling capacitor. Single control for varying indicator level. 7½x2½x5⅞".

20K1001, Ship. wt. 5 lbs.......Net 24.95



HA-1 Electronic T.O. Keyer

Unit uses digital techniques and features a constant dot-to-space-to-dash over the entire speed range. All timing circuits are electronic, and are not affected by variations in relays. Has dot duration control, head set jack. DC balance factory set. Dot speeds up to 100 dots per second. Vacuum-sealed mercury wetted contact life is over 100 times greater than conventional relays. Speed; dual calibration, 10-30 or 25-65 words per minute. Transformer operated. 7x5x7". 9 lbs.

20K45DX316, HA-1....$5 Mo., Net 79.95

Powered Heterodyne VFO

Deluxe self powered heterodyne type VFO. Has extreme stability and versatility. Illuminated dial calibrated for amateur bands 80 through 2 meters and may be calibrated to WWV. 3:1 tuning ratio. Excellent keying is accomplished in the cathode of the mixer tube and is assured by use of the heterodyne system. **SPECIFICATIONS:** Output freq. range: 3.5-4.0 mc, 7.0-7.5 mc, 7.8-8.3 mc, 8.333-8.833 mc. VFO range: 5.0-5.5 mc. Pwr. source: 105-125V AC, 60 cy Tube complement: one each 6U8, 6BA7, 6AO5 plus OA2 voltage regulator. 7x5x8½". 8 lbs.

20K44DX810 Mod. HA-5, $5 Mo., Net 79.95

in Radio Shack's Custom Stereo Systems!

GONSET Ham Equipment

419.95
$19 monthly

259.95
$15 Monthly

Built To The Most Exacting Standards!

Model GSB-201 RF Linear Amplifier

Big power rating! Compact size! Fine appearance! Power input rating 1500 watts PEP SSB, 1000 watts CW, 400 watts AM. Can be driven by exciters in the 65-150 watt category. Long-life silicon rectifiers used in the voltage power supply. Built-in antenna changeover relay. Panel switch allows tune-up at low power. Rugged. Finished in attractive light colors. Size 8½x12⅝x17".

20K45DX011, GSB201, Ship. wt. 92 lbs....$19 Monthly, Net 419.95

Model GC-105 Communicator Transceiver

Gonset's new 2-meter "Gooney Bird" is a complete station, comprising transmitter, receiver and self-contained 12 VDC/117 VAC power supply. Features push-to-talk operation. Freq. range: 143.75 to 148.25 mc. Transmitter power output: 6 watts nominal. Receiver selectivity: 10 kc at 6 db points, 150 kc at 60 db points. Input power: approx. 100 watts. Size: 6½x16¼x8½"D. Shipping weight 15 lbs.

20K44DX837, GC-105.............. $15 Monthly, Net 259.95

Radio Receivers, Transceivers and Mobile Converters

A

6 Meter Communicator

A Three units in one: transmitter, receiver and power supply. Husky 40-50 watt transmitter. Switchable panel meter. Receiver is sensitive, selective communications type with adjustable "squelch" for muted standby, highly effective noise limiter, "S" meter, panel-mounted loudspeaker and calibrated dial with planetary vernier. Size: 7½x12½x13". Model 3300CD, 6-meter civil defense, includes mike and crystal certificate. Ship. wt. 35 lbs.

20K45DX245, G50...$17 Mo., Net 349.95
20K45DX246, 3300CD..$18 Mo., Net 389.95

B

All-Band Receiver

B Highly sensitive! Model GR-211 covers standard broadcast thru 34 mc. band. Contains full power transformer. Selectivity: 6.5 kc at 6 db points; 23 kc at 60 db points. Freq. range: 550 kc to 34 mc, continuous in 4 bands, with electrical bandspread of amateur bands. For 117 VAC 60 cyc. 8x16¼x10½". Shipping weight 19 lbs.

20K44DX836, GR1211..$5 Mo., Net 69.95

C

Dual Conversion Receiver

C Model GR-212 provides excellent performance at modest cost. Type of signals received: AM, SSB, DSB, CW. Selectivity: 5.0 at 6 db points; 18 kc at 60 db points. Audio output: 2.0 microvolts 30% modulated at 400 cps provides 3.0 watts output. Freq. range: 550 kc to 30 mc. continuous in 6 bnads. 117 VAC, 60 cycle operation. 8x16¼x10½". Ship. wt. 20 lbs.

20K44DX835, GR-212..$6 Mo., Net 109.95

D

Communicator IV Transceiver

D Model 3341 "Communicator IV" transceiver designed for operating flexibility and convenience. Freq. range: 143.7 to 148.3 mc. Receiver noise 4 to 5 db. Operates on 12 VDC or 117 VAC by merely changing cables. Transistorized DC supply eliminates vibrators. 5x9½x13". Ship. wt. 25 lbs.

20K44DX600, 3341, 2 meter...Net 389.95
20K44DX604, 3342, 6 meter.....Net 389.95

POWERFUL GONSET TRANSCEIVER

$19 monthly 429.95

Model G-76 100 Watt Transceiver

- Exceptional Transceiver Value!
- Wide Coverage!
- Strong Signal!

A powerful unit consisting of transmitter and receiver in a single package. Excellent communications 80 thru 6 meters. Many exceptional features. 5x12½x10½". Ship. wt. 24 lbs.

20K44DX601, 3338, G-76.....Net 429.95
20K44DX603, 3349, AC Pwr. S'ply, Net 149.95
20K44DX602, 3350, Tr. Pwr. S'ply, Net 149.95
20K44DX612, 3265, Univ. Mntg. Brckt. 3.95

OUTSTANDING MOBILE CONVERTERS

Compact Super-12 6-Band Converter

E Provides coverage of 80 thru 10 meters. Plugs into antenna input of car radio and 12 VDC post under dash. Easy to install. Only 5¼x3½x5¼". Ship. wt. 6 lbs.

20K45DX241, 3261.....$5 Mo., Net 89.95

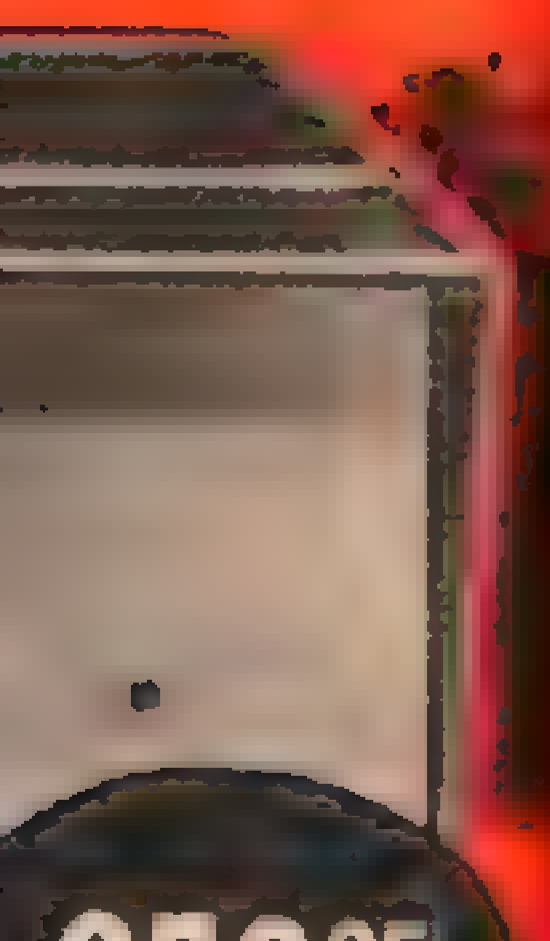
Police-Marine Converter

F Operates w/12V car radio. Coverage: 1600-3000 kcs. Wt. 5 lbs.

20K45DX244, 3163....$5 Mo., Net 39.95

OPEN A REVOLVING CHARGE ACCOUNT SEE PAGES 4-5

Now There Are 9 Radio Shack Locations



259^{95}
$15 Monthly

ansceiver

te station, com-
12 VDC/117
on. Freq. range
6 watts nomi-
50 kc at 60 db
½x16¼x8½"D.
Net 259.95

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, Net 89.95

verter
o. Coverage:
bs.
, Net 39.95

Receivers & Transmitters by HAMMARLUND

only $19 monthly

Model HQ-180 Receiver, General Coverage

429^{90}

This feature-packed triple conversion receiver delivers performance-plus! 18-tube superheterodyne. Coverage: 540 kcs to 30 mcs. Tuned IF amplifier. Selectable sideband. BFO control. AVC. Crystal calibrator. Automatic noise limiter. For 105-125 VAC. 10½x19x13".

20K45DX273, HQ-180, Less Clock. Ship. wt. 45 lbs., $20 Mo. 429.00
20K45DX274, HQ-180, With 24 Hour Clock, $20 Monthly, Net 439.00
20K1004, HQ-180XE, 115/230 V..........$23 Monthly, Net 499.50

only $19 monthly

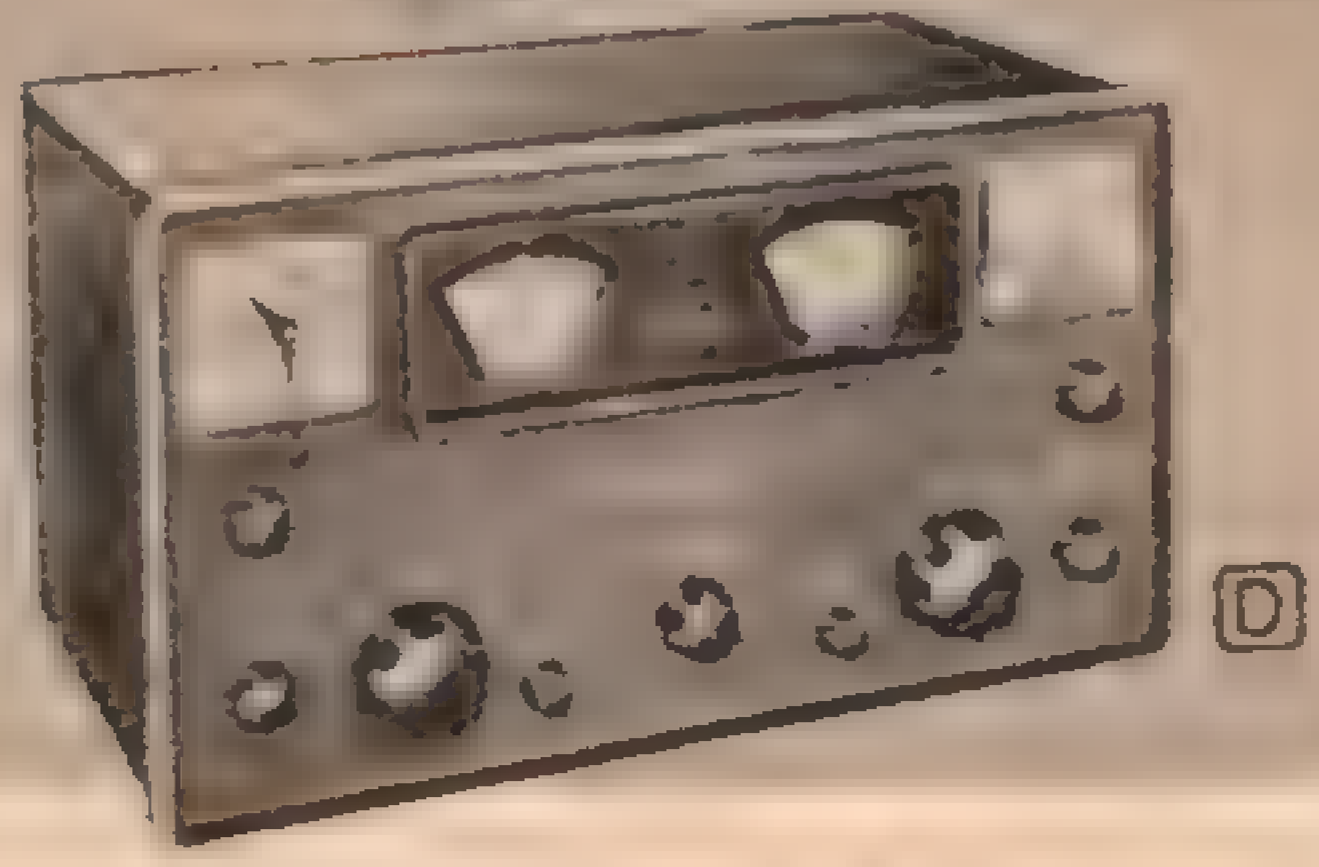
New Filter Type Transmitter HX-50

399^{50}

Here is a new concept in transmitter design that sets new standards for performance and value! Conservatively rated at 130 watts. Carrier and unwanted sideband suppression 50 db or better. Built-in antenna changeover, vox and break-in keying. Coverage: 80, 40, 20, 15 and 10 meters. Carrier and sideband suppression 50 db or better I.M.—35 db min. For 105-125 VAC. 17½x9½x9⅛".

20K1003, HX-50. Ship. wt. 45 lbs.......$19 Monthly, Net 399.50

Choose Famous HAMMARLUND ... for Star Performers



Advanced Design
Model HX-500 Transmitter

A Advanced design 100 watt transmitter for all modes of operation. Covers 3, 5, 7, 14, 21, 28, 29 and 30 mcs bands. Readout to 200 cps or better. All crystals included. Stability after warm-up better than 100 cps. Choice of upper, lower, or both sidebands. 50 db or better carrier and sideband suppression. Auto-Vox/anti-Vox system. Output impedance 50 ohms. For 105-125 VAC operation. 19¼x11½x16½". Ship. wt. 95 lbs.

20K45DX279, HX-500, $32 Mo., Net 695.00

General Coverage Receiver
Model HQ-145X

B General coverage receiver for SWL and hams with provision for single crystal controlled channel. Tunes from 540 kcs to 30 mcs. Electrical bandspread in all ham bands. Dual conversion from 10 mcs to 30 mcs. 11-tube superheterodyne with automatic noise limiter. 24 hr. clock-timer optional. For 105-125 VAC operation. 10½x19x13". Ship. wt. 42 lbs. $15 Monthly.

20K45DX294, Less Clock......Net 269.00
20K45DX293, With Clock........Net 279.00

Triple Conversion Receiver
Model HQ-170A

C A superlatively fine ham receiver. Exceptional SSB performance with 17-tube superheterodyne design, dual and triple conversion. Tunes 6, 10, 15, 20, 40, 80 and 160 meter amateur bands. Separate plus or minus 3 kc vernier tuning. Selectable upper, lower or both sidebands. 100 kcs calibrator. Selectable AVC. 24 hr. clock-timer optional. Output impedance 3.2 ohms. 10½x19x13". Ship. wt. 45 lbs. $17 Monthly.

20K45DX292, Less Clock......Net 369.00
20K45DX298, With Clock........Net 379.00

Dual Conversion Receiver
Model HQ-110A

D Dual conversion, 12-tube superheterodyne. Tunes 6, 10, 15, 20, 40, 80 and 160 meter bands. Electrical bandspread tuning. "S" meter. Q-multiplier. Separate AM, SSB and CW detectors. Separate BFO for stability. Crystal-controlled second conversion. 100 kc crystal calibrator. Automatic noise limiter. 24 hr. clock-timer optional. 16¼x9⁷⁄₁₆x9⅛". Ship. wt. 30 lbs. $14 Monthly.

20K45DX287, Less Clock......Net 249.00
20K45DX289, With Clock........Net 259.00

New "Personal Touch" Keyer

You Can Pay More — But You Can't Buy A Better Keyer!

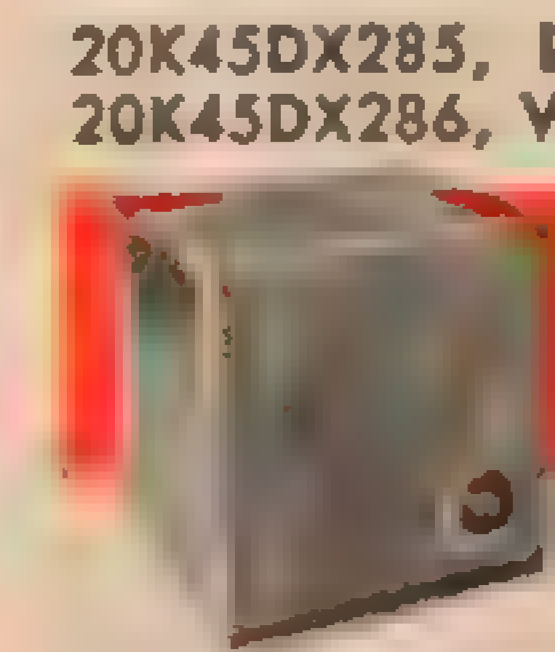
The new "Personal Touch" Keyer is a compact, fully transistorized code generator. For automatic, semi-automatic (bug) or straight key transmission. Transistor circuitry results in exceptionally long battery life from 22½ volt type. 2½x7x4¼". Ship. wt. 4½ lbs.

20K1005, Less Batt.....$5 Mo., Net 39.95

Model HQ-100A Receiver

E A 10-tube superheterodyne receiver with excellent CW and SSB reception. Continuous tuning from 540 kcs to 30 mcs. Outstanding sensitivity and selectivity. 24 hr. clock-timer optional. 16¼x9⁷⁄₁₆x9⅛". Ship. wt. 30 lbs. $11 Monthly.

20K45DX285, Less Clock......Net 189.00
20K45DX286, With Clock........Net 199.00



Wide Range Speakers

14^{95} $5 monthly

Matching Speakers. Wt. 10 lbs.
20K45DX291, S-100 ....Net 14.95
20K45DX296, S-200......$5 Mo., Net 19.95

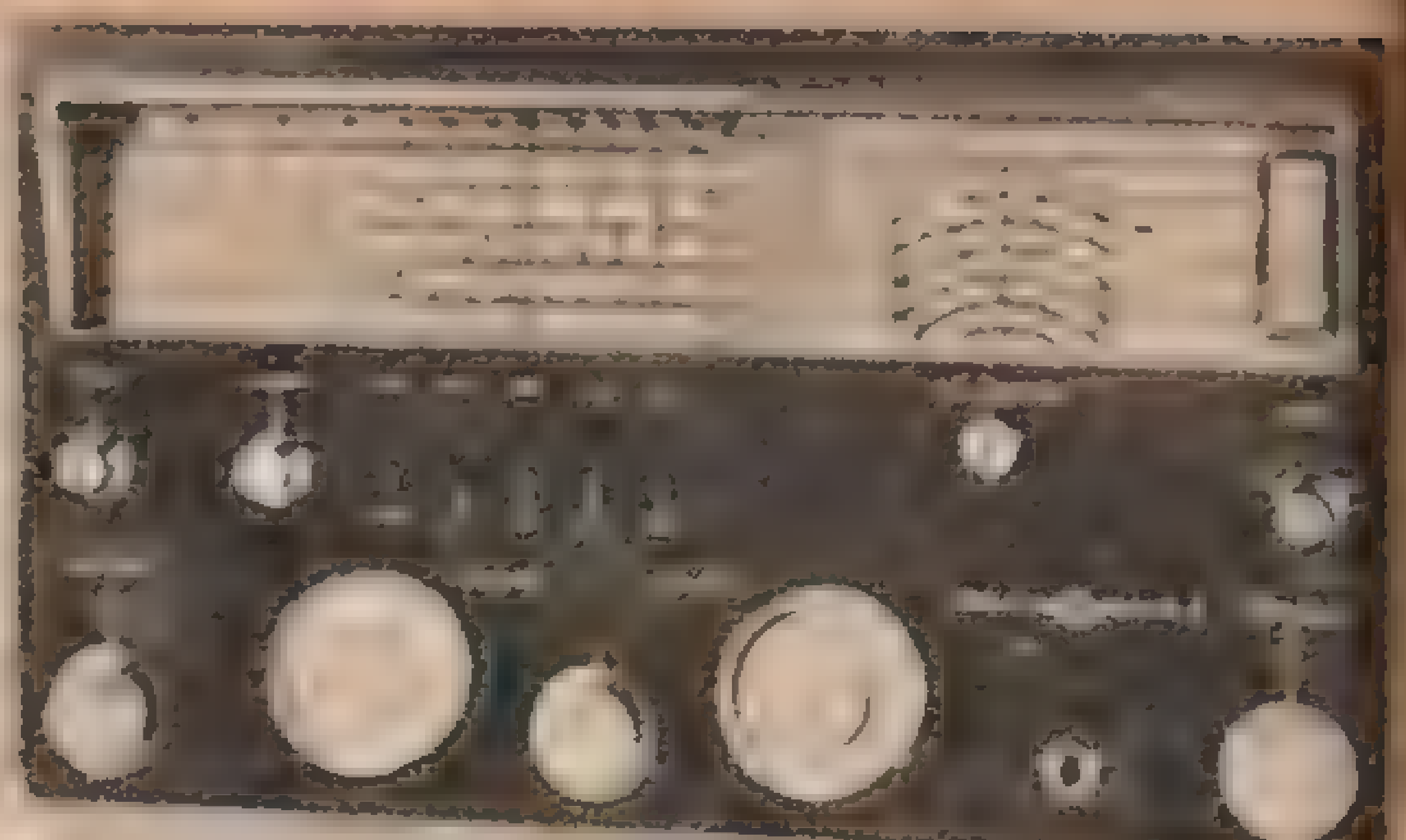
Communication Receivers — Value Priced

NC-155 Ham Band Receiver

National's NC-155 Receiver . . . pace-setter in ham band performance . . . in a price class by itself! The NC-155 offers the amateur these outstanding features: precision double conversion; variable IF selectivity from 600 cycles to 5 kc; and stable SSB reception. Sensitivity: 1.0 µv for 10 db S/N, including 6 meters. Planetary 60:1 tuning ratio. Dimensions: 8⅝x15⅝x9". National blue with aluminum trim. Ship. wt. 28 lbs. Matching speaker, wt. 8 lbs.

20K45DX739 . . . . $11 Monthly, Net **199.95**
20K44DX751, NTS-3 Speaker . . . . $5 Monthly, Net 19.95

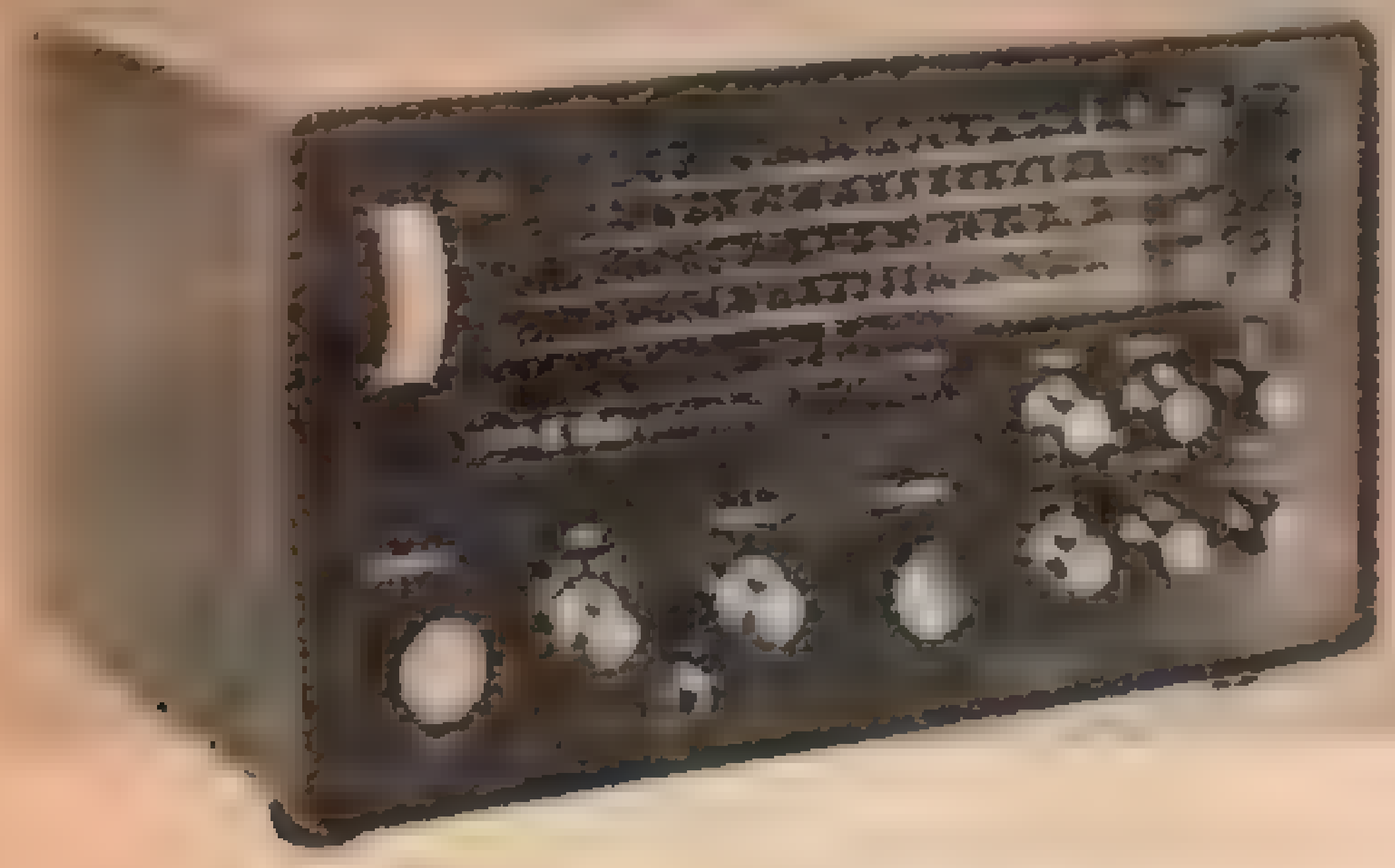
NTS-3 Speaker
Styled to Match
NC-155 & NC-190
20K44DX751 . . . Net
. . . . 19.95



Model NC-190 Receiver

The National NC-190, with exclusive Dial Selector, allow instant choice of either amateur or popular foreign broadcas bands. Includes dual conversion feature. Band sensitivity bette than 1.0 µv for 10 db S/N. Automatic series gate for A noise limiting. IF for SSB/CW. 60:1 bandspread tuning rati Ferrite filter provides 600 cycle CW, 3 kc and 5 kc AM band- switches. 105-125 VAC, 50/60 cy., 75 watts. Separate product detector for SSB/CW. 8¾"Hx15¾"Wx9"D. Sh. wt. 2 lbs.

20K45DX380 . . . . $13 Monthly, Net **219.95**
20K44DX751, NTS-3 Speaker, Wt. 5 lbs. . . . . $5 Mo., Net 19.95



NC-105 4-Band Receiver

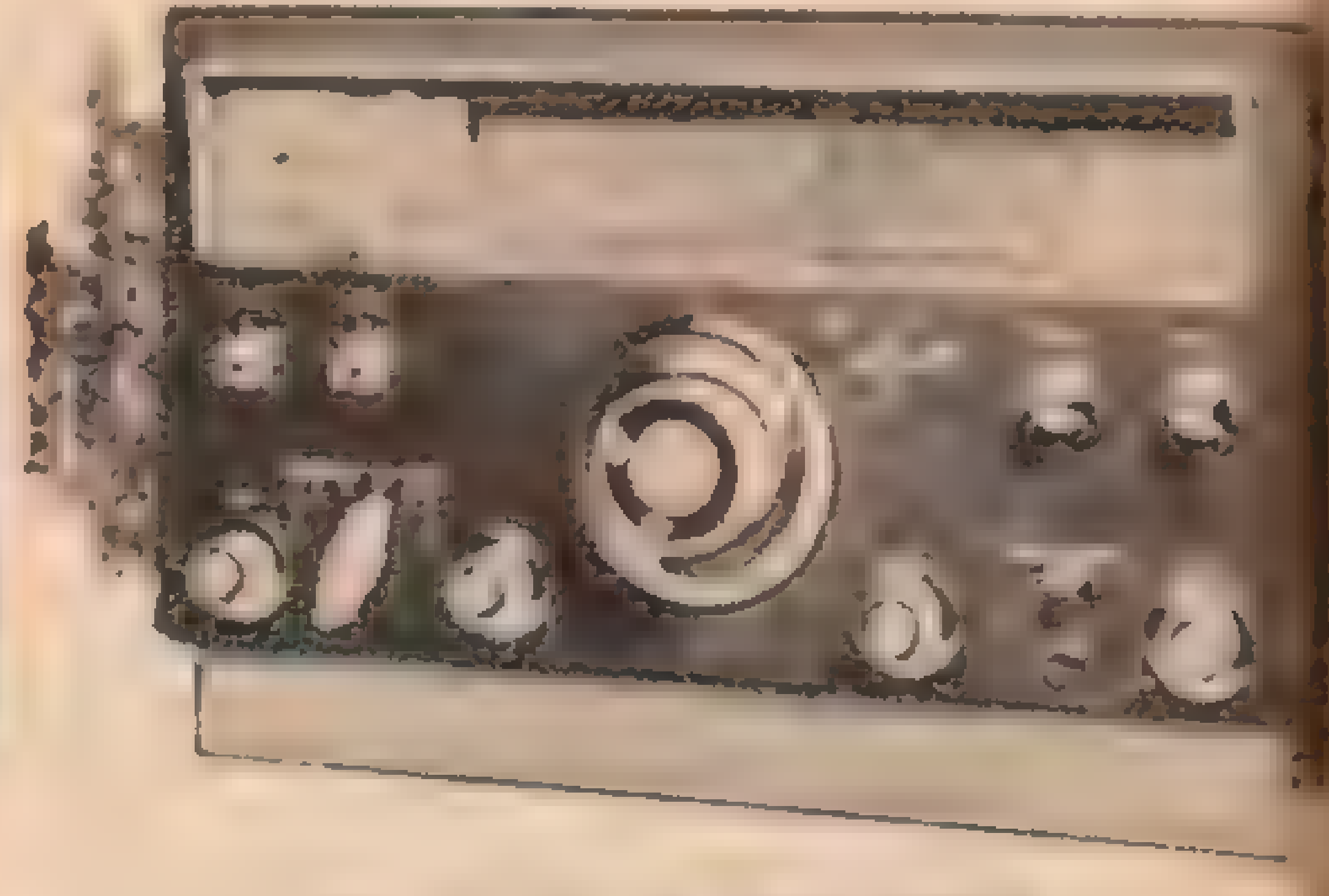
Priced low, with continuous coverage and many distinctive features . . . it's the top choice of SWL's, novices and hi-fi enthusiasts across the country! Compare these "plus" values with other general coverage units: continuous from 550 kc to 30 mc in 4 bands; large illuminated "S" meter; separate RF and audio gain controls; special tuner output! Includes calibration charts for amateur, C-B and foreign broadcast bands. 21 lbs.

20K45DX364 . . . . $7 Mo., Net **119.95**
20K45DX365, NC105W Wal. Case Net 139.95

NC-400 7-Band Receiver

An extremely sensitive and selective communications receiver for the pro! Tuning range 540 kc to 31 mc in 7 bands; dual conversion over 7 mc. IF circuits or optional mechanical filters for bandwidth versatility. Freq. range .54-31.0 mc; stability after warm-up, 0.002% 1µv for 10 db S/N ratio sensitivity. 4, 8 and 16 kc positions with 6 tuned circuits. Separate SSB heterodyne detector uses pentagrid conversion, separate beat oscillator. Wt. 90 lbs.

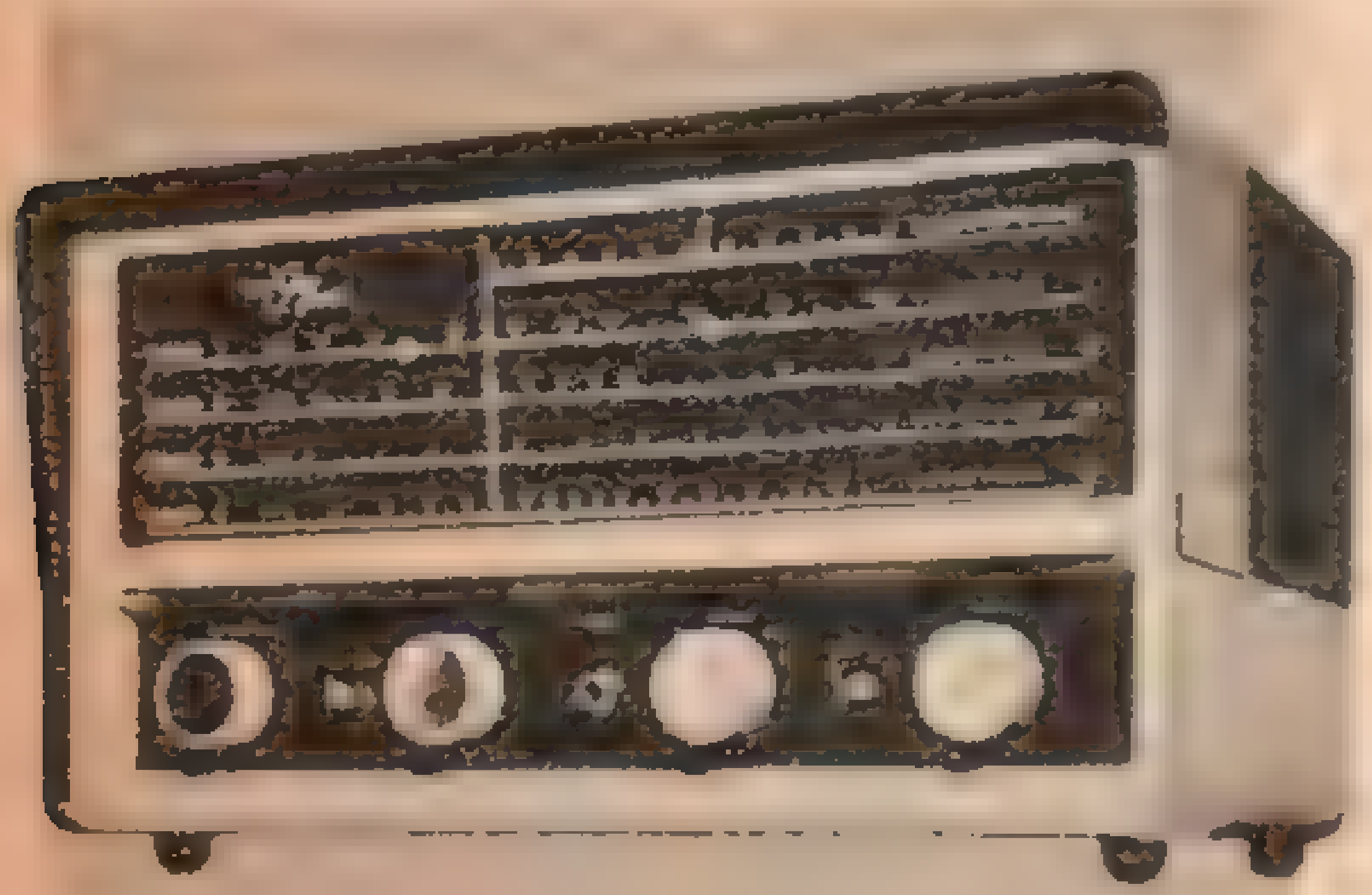
20K45DX381 . . . . $41 Monthly, Net **895.00**



6 Meter NC-270

Patented Ferrite Filter and instant sideband selector for upper and lower sideband reception. Special linear heterodyne detector and separate carrier reinsertion features. Combines filter with effective "Bi-Filar T" for high selectivity t satisfy the serious CW operator and sideband enthusiast. 6 meter coverage. Size 8⅝"Hx15⅝"Wx9"D. Wt. 35 lbs.

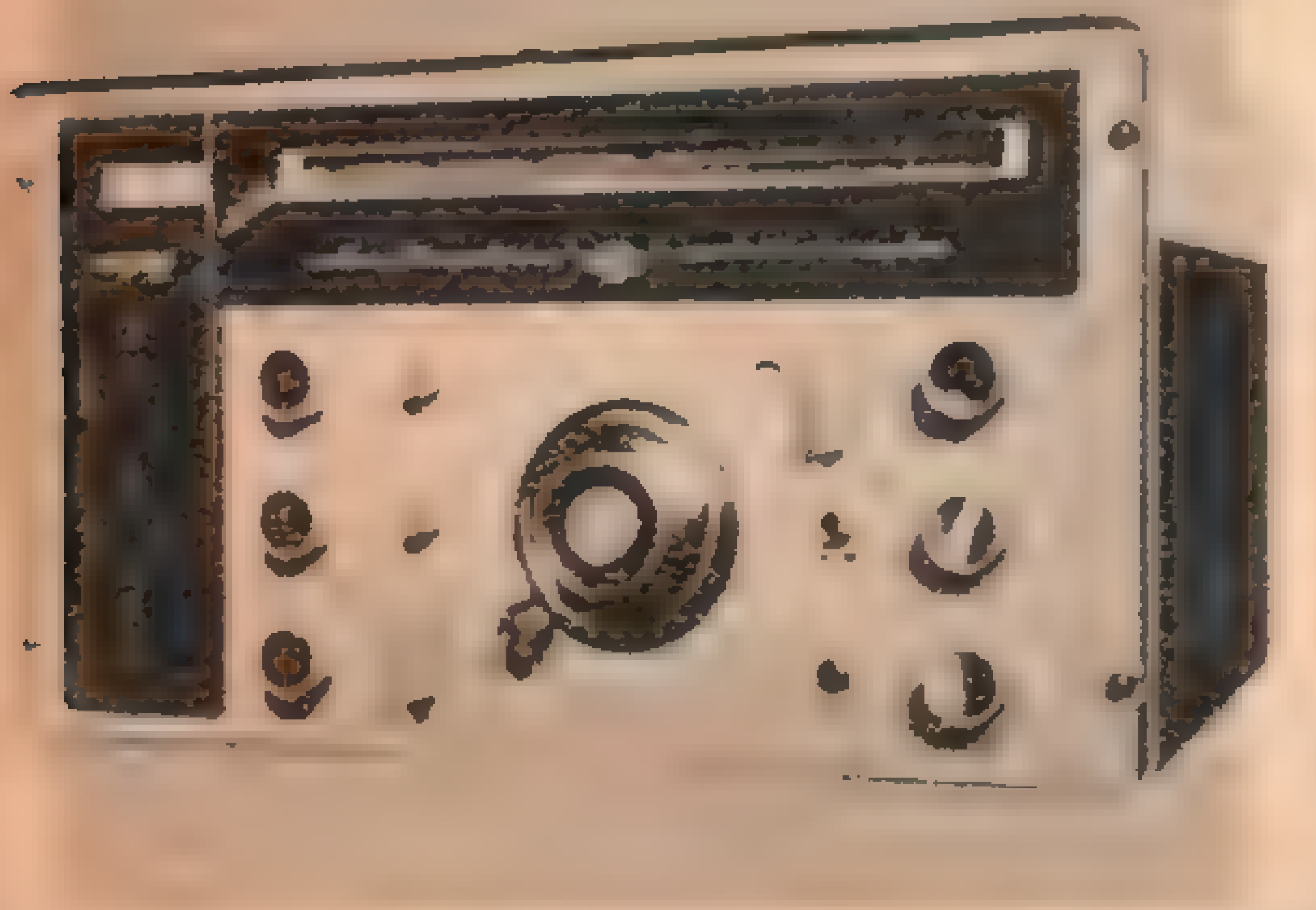
20K44DX750 . . . . $15 Monthly, Net **279.95**
20K44DX751, Matching Spkr. . . . . . Net 19.95



NC-60 "Special"

Ideal for the ham radio novice and SWL, this economical National receiver offers highest sensitivity, selectivity and stability, using separate tuning coils on each band. Features include large slide-rule dial; vernier bandspread knob; 2-stage audio amplifier and beat freq. oscillator for top reception of CW and SSB signals. Blue and grey enamel finish. 7⅝"Hx 13½"Wx8⅝"D. Sh. wt. 12 lbs.

20K45DX372 . . . . . . $5 Monthly, Net **59.95**



Front Panel SSB Selector

National's Model NC-303, with exclusive IF Shift, eliminates returning or detuning during SSB selection. Includes Q multiplier and noise limiters to eliminate interfering signals. WWV converter provision for precise freq. calibration. 10-scale slide-rule dial covers 160-1¼ meters, readable to 21.5 mc. 8 kc. 14 tubes plus rectifier. 19½"Wx11¼"Hx15"D. Ship. wt. 64 lbs.

20K45DX373 . . . . $22 Monthly, Net **449.00**
20K45DX376, NTS-2 Match. Spkr. . Net 21.95

General Coverage NC-140

Equipped with National's patented Di Selector, the all-new NC-140 gives i stant choice of calibrated amateur o foreign bands. Double conversion abov 4 mc., plus active Q multiplier. Th logical choice for maximum general coverage performance. Covers 540 kc to 3 mc in 5 tuning bands w/1 µv sensitivi 30:1 bandspread tuning ratio. Dimensions: 8⅝"Hx15⅝"Wx9"D. Ship. wt. 2 lbs.

20K1088 . . . . $11 Mo., Net **189.95**

iver

l Selector, allc foreign broadc l sensitivity bet ries gate for A read tuning ra d 5 kc AM ba Separate prod D. Sh. wt.

nthly, Net 219.9
$5 Mo., Net 19.9

C-270

and instant side and lower side inear heterodyne arrier reinsertio r with effective a selectivity t perator and side coverage. Size 35 lbs.

ly, Net 279.9

r......Net 19.9

ge NC-140

s patented Dia C-140 gives in ed amateur c onversion above multiplier. The am general cov s 540 kc to 31 1 µv sensitivity ratio. Dimen D. Ship. wt. 2

o., Net 189.95

Amateur Transmitter Kit Buys From Viking

The Viking "Invader"

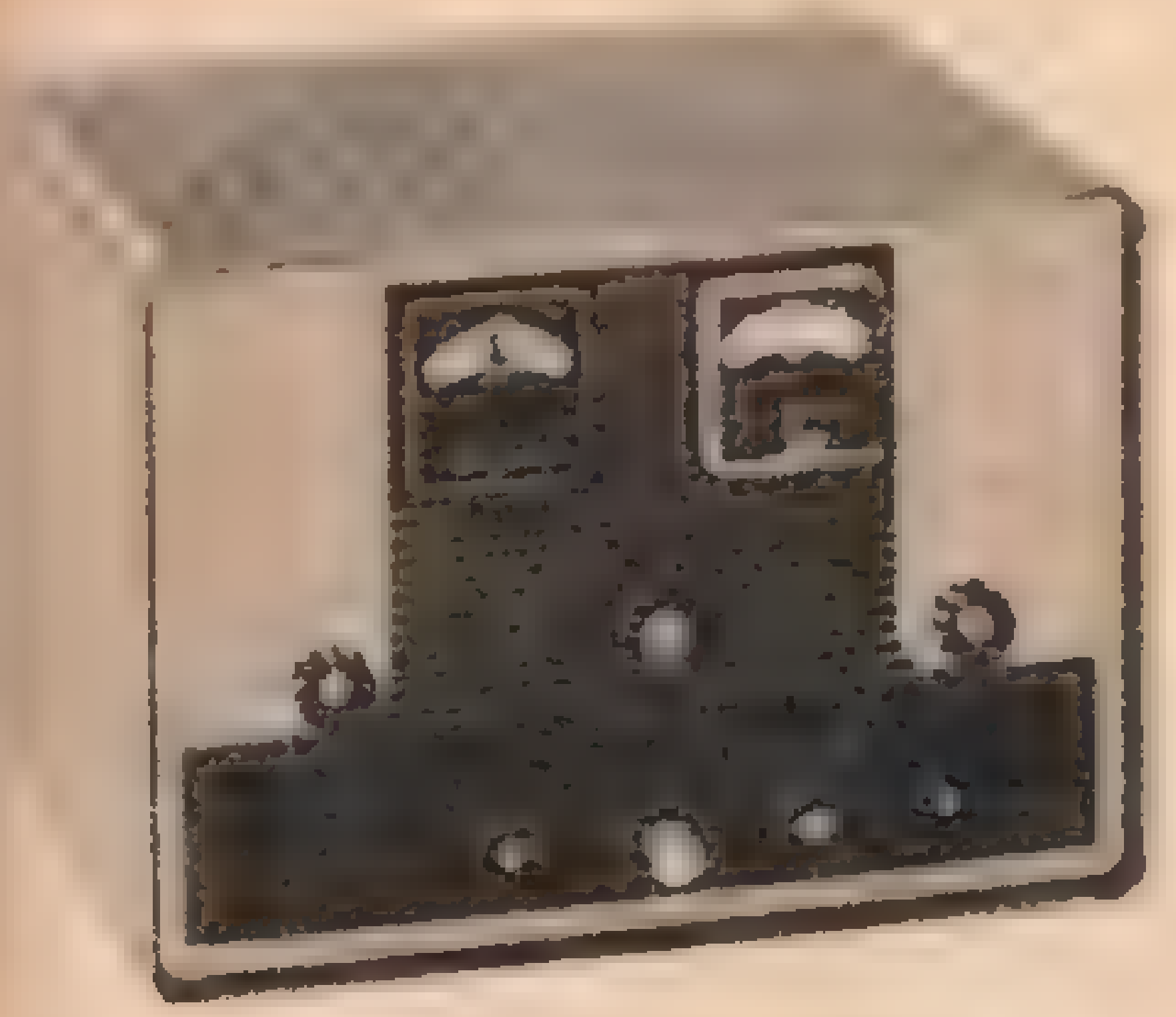
tile filter-type SSB Transmitter/Exciter; 200 watt input P., 200 watt input CW or 90 watt input AM. Covers 80 10 meters. New multi-section hi-freq. bandpass crystal 325 watts; 105-125 VAC, 50-60 cy. 11⅝"Hx21"Wx D. Ship. wt. 67 lbs.

4DX791, #240-302-2, Wired.......$28 Monthly, Net **619.50**
4DX792, Hi-Power Conversion Kit, Wired and tested. With tubes. wt. 116 lbs...........................$28 Mo., Net 619.50
4DX793, Unit: SSB Xmitter & Hi-Power Converter. Wired w/re power supp. Sh. wt. 183 lbs...................Net 1,229.00

Viking Valiant II Kit

Newly restyled—the Valiant II gives you outstanding flexibility and performance! Complete band switching on all amateur bands 160 thru 10 meters, delivering a full 275 watts on CW and SSB (with Viking SSB Adapter); 200 watts on AM. Use it crystal-controlled or with built-in VFO. Features hi-efficiency pi-network tank circuit; complete TVI suppression; timed sequence keying; low-level audio clipping. 21"Wx11½"Hx14"D. Sh. wt. 83 lbs.

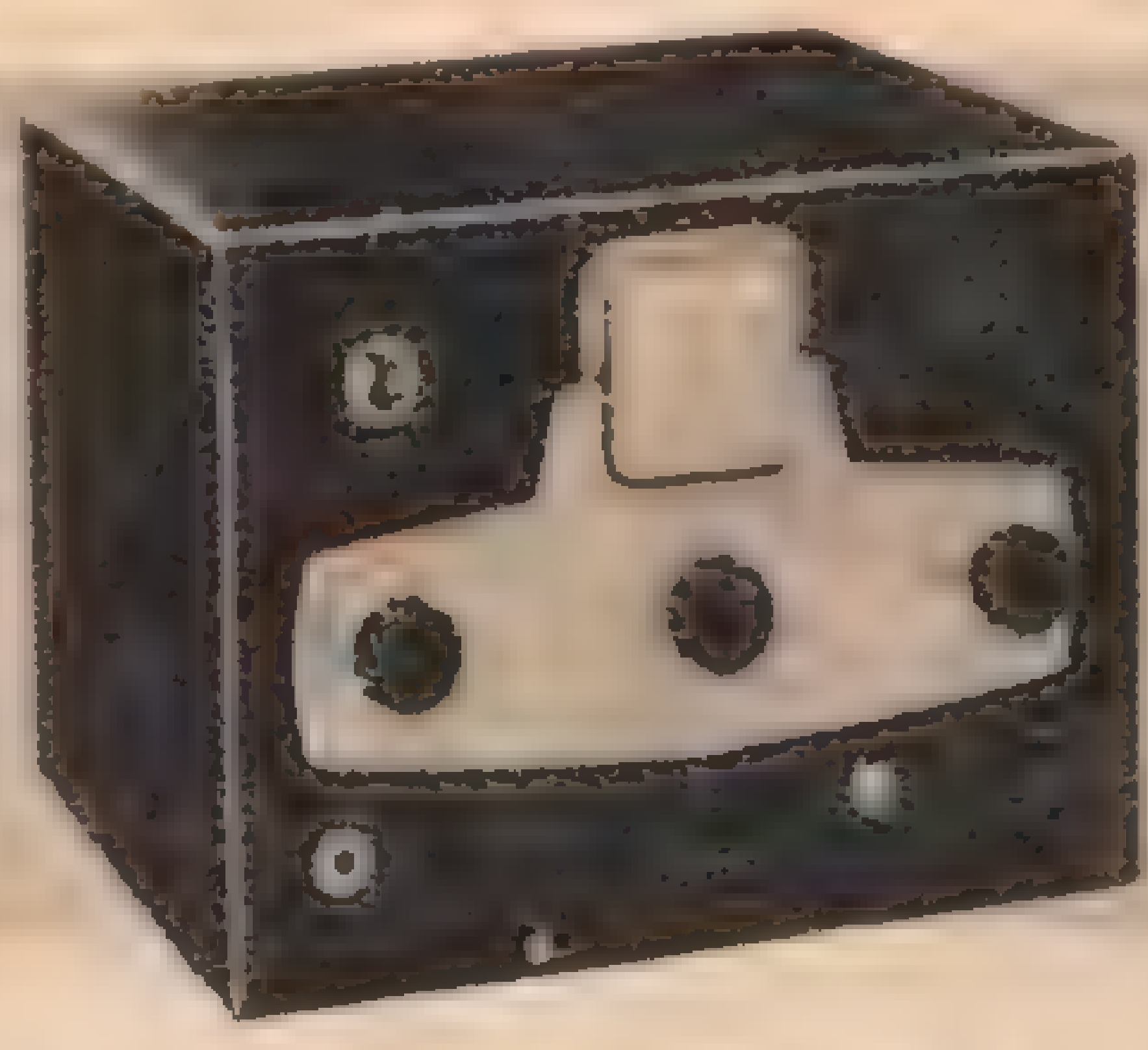
20K1006 Valiant II Kit............$17 Monthly, Net **375.00**
20K1007 Wired.......................$20 Monthly, Net 495.00



Viking "Challenger" Kit

del #240-182-1 Transmitter from one America's leading manufacturers of equipment. Ideal for portable or for d use. 70 watt phone input on 80-6 ters; 120 watt CW input on 80-10 ters. Excellent TVI suppression. Wide ge output circuit for 40%600Ω anten. Plug-in crystal or VFO control. Less ke, key, crystal. 105-125 VAC; 50-60 . 13¼"Wx8⅛"Hx10⅛"D. Ship. wt. 28

K45DX060, Kit..$7 Monthly, Net **114.75**
45DX033, Wired.$9 Monthly, Net 154.75



Viking "Adventure" Kit

An economical, easy-to-assemble transmitter kit. A popular favorite, with 50 watts input to 807 final amplifier. The "Adventurer" features band-switching 80 thru 10 meters. TVI suppressed. Wide-range pi-network output; no antenna tuner needed. W/tubes, less crystals and key. 105-120 VAC, 50-60 cy. 7¾"Dx 10⅝"Wx8⅛"H. Ship. wt. 19 lbs.

20K45DX005, Kit..$5 Monthly, Net **54.95**
20K45DX006, Speech Amplifier/Modulator for above, wired.....................Net 12.25

"Range II" Kit

Newest model of the famous CW-phone transmitter! May also be used as a flexible exciter without modification. Input to final is 75 watts on CW; 65 watts on AM phone. Single-knob bandswitching on 160 thru 6 meters. Freq. controlled with built-in temperature compensated VFO. Efficient pi-network tank circuit handles 50-500Ω loads. Timed sequence keying. 105-120 VAC, 50-60 cy. 15½"Wx9⅝"Hx 14"D. Ship. wt. 54 lbs.

20K45DX003, Kit.$14 Monthly, Net **249.50**
20K45DX004, Wired....$17 Mo., Net 359.50

Viking "6N2" Kit

The compact, high-efficiency VHF transmitter Model #240-201-1 offers amateur kit-builder bandswitching atures on both 6 and 2 meters. Kit was esigned for use with power supply/ odulator combinations. Power input: 50 watts CW and 100 watts AM phone. 894 finel. With silver-plated tank and arallel lines for 2-meters. Effective TVI uppression. External VFO or crystal ontrolled operation. 13⅛"Wx8⅜"Hx ½"D. Ship. wt. 14 lbs.

K45DX017, Kit.....$8 Mo., Net **129.50**
K45DX018, Wired....$10 Mo., Net 169.50

Viking "6N2" VFO Kit

Viking's Model #240-133-1, 6 and 2 meter VFO kit. Replaces 8-9 mc crystals in multiplying 6 and 2 meter transmitters, including overtone oscillator types. Has 6BH4 series-tuned oscillator; OA2 voltage regulator tube. Output range: 7.995-9.010 mc. Requires 6.3 VAC at .3 amps and 250-300 VDC at 10 ma. W/instructions, hardware. 4"Wx 5"Hx4½"D. Ship. wt. 3 lbs.

20K45DX042, Kit..$5 Monthly, Net **34.95**
20K45DX043, Wired.....$5 Mo., Net 54.95

Viking "Matchbox"

The 275-watt Viking "Matchbox" matches a 52Ω link line to reactive and non-reactive loads from 25 to 1500Ω for balanced lines; 25 to 3000Ω loads for unbalanced lines. Features the same quality components and advanced circuit design which have made Viking among the best-known names in electronics. Has directional coupler and indicator. Feed-through insulators are provided. 9⅞x 10½x7". Sh. wt. 11 lbs.

20K45DX031, 275 watt.$5 Mo., Net **86.50**
20K45DX032, 1000 watt, $9 Mo., Net 149.50

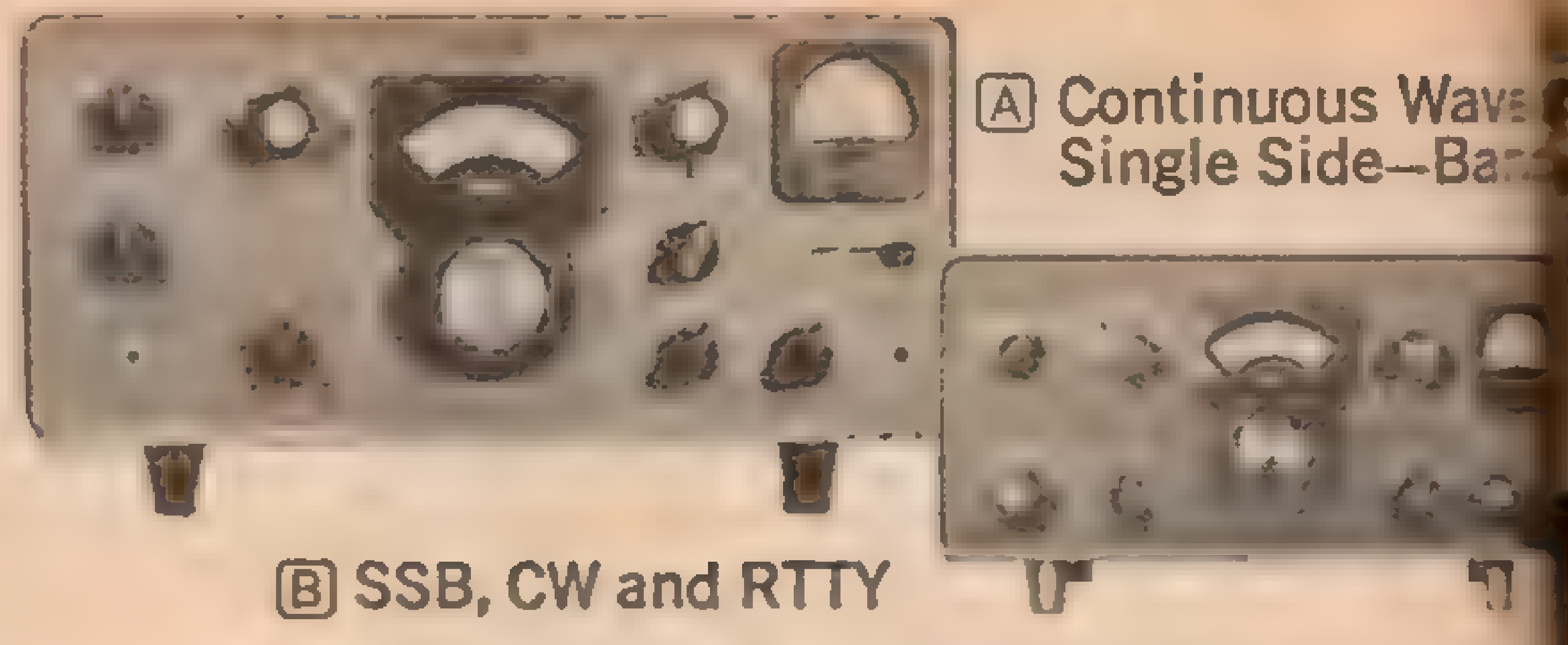
Amateur Radio Communications Equipmen

New Collins 500 Watt Linear Amplifier! Built-in Power Supply!

- Automatic Load Control
- Inverse Feedback in RF Stage
- High Power Silicon Rectifiers
- Hi/Low Power Switch

TYPE 30L-1, 1000 watt PEP input (500 watt nominal output.). Linear amplifier covers 80, 40, 20, 15, and 10 meter bands. Operates from 115V or 230V AC line. Amplifier requires from 70 to 100 watts driving power. Uses 4–811A triodes. Output impedance nominally 52 ohms. Switch for high or low power gain. Automatic load control for proper output at all times. RF inverse feedback for min. distortion. 6⁹⁄₁₆x14¾x13¾.

20K45DX848, 30L-1, Wt. 38 lbs. $24 Mo.....Net 520.00
20K45DX752, 30S-1, 1000 Watt PEP SSB, 600 Watt CW Linear Amp. Ship wt. 175 lbs.................Net 1,556.00



A Continuous Wave
Single Side—Ba

B SSB, CW and RTTY

Collins KWM-2 Transceiver

A ENJOY COLLINS QUALITY. SSB or CW communicatic for home or office. Includes handy Mobile Mount for bo plane or car. Transceiver covers all ham. bands from 3.4 to 29.7 mc. Power input 175 watts PEP on SSB, 160 watts C Nominal output, 100 watts. Frequency stability, 750 cps. 7 14¾x13¼".

20K45DX738, KWM-2, Ship. wt. 19 lbs..............Net 1150.
20K45DX743, MP-1, 12 Volt DC Power Supply, Ship. wt. 13 $11 Mo. ....Net 198
20K1009, 516F-2, 115 Volt AC Power Supply, Ship. wt. 29 $7 Mo. ....Net 115

Collins New 75S-3 Receiver

B VERSATILE RECEIVER. Sharpest selectivity available SSB, CW, and RTTY. Model 75S-3, compatible with C lins 32S-1 Transmitter and 312B-4 Station Control. Makes completely integrated station. Frequency range: 3.4 to 5 6.5 to 30.0 mc. CW sensitivity, NMT 0.5 micro-volts. Pow source: 105-125 VAC, 50-60 cps. Power consumption: watts. 6⁹⁄₁₆x14¾x13¾".

20K45DX755, 75S-3, Ship. wt. 19 lbs. $31 Mo.......Net 680.0
20K1008, 312B-3, Matching speaker, Ship. wt. 22 lbs.....Net 32.

C Drake Type 2-B

D Drake Type 2-BS

Drake 2-B Communications Receiver

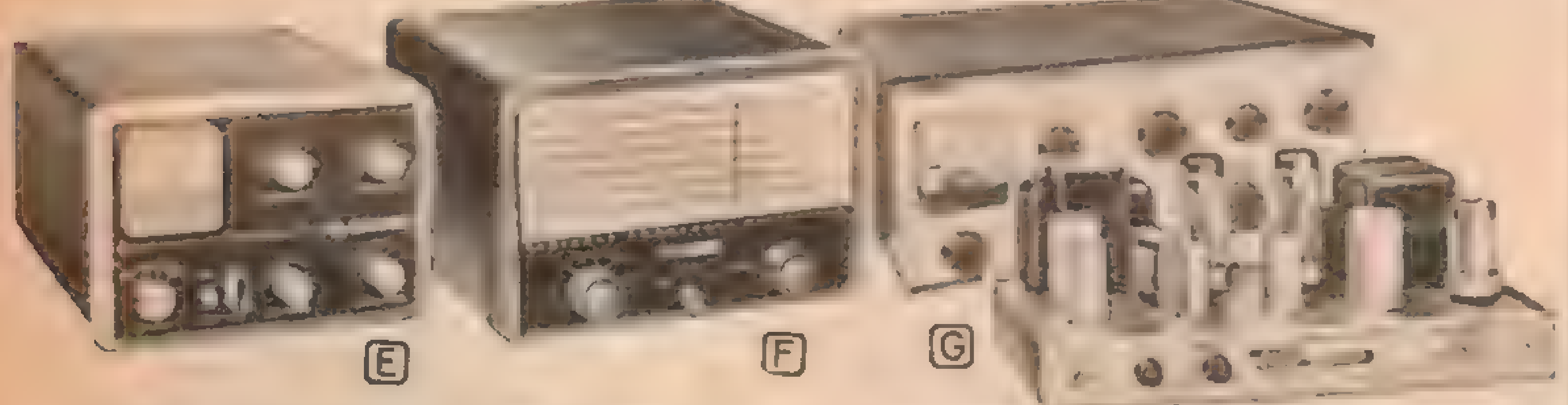
Simple Continuous Sideband Selection!

- Xtal Controlled
- Triple Conversion

C ALL THE ADVANTAGES OF A "HAM BAND ONLY" RECEIVER. SSB, CW and AM in 7 bands. 5 positions for interchangeable xtals for any 600 kc band in the 3.5-30 mc range. 6½x14¾x13¾".

20K45DX178, Type 2-B, Wt. 17 lbs. $15 Mo.............Net 279.95
D 20K45DX181, Type 2-BS, Spkr. Wt. 4 lbs. $5 Mo..........Net 16.95
20K45D101, Type 2AC 100kc calib. Wt. 5 oz. $5 Mo.....Net 16.95
20K45DX100, Type 2BQ, Drake Spkr. and Q-Multiplier. Deluxe Comb. Ship. wt. 5 lbs. $5 Mo.................................Net 39.95

Famous EICO Quality Designed Kits For Hams



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G

60 Watt CW Transmitter Kit

E MODEL 723. 1-knob bandswitch covers 80, 40, 20, 15 and 10 meter bands. Delivers 50 watts AM phone with external plate modulation. Xtal controlled, provision for VFO. 50-1000 Ω output imp. Extra capacity for low Z loads on 80 and 40 meters. High efficiency, full-wave choke input, 500 volt power supply. 117 VAC, 60 cy. 6x8½x11¼. Sh. wt. 15 lbs.

20K44DX664, 723K, Kit $5 Mo.Net 49.95
20K44DX665, 723W, Wired......Net 79.95

New Highly Stable VFO

F MODEL 722. 10-20 V. RF output drives any modern transmitter on 80-10 meter bands. 6 ranges. Low heat silicon diode doubler power supply. VR tube counteracts line-voltage variations. 117 VAC, 60 cy. 6x8½x9".

20K44DX662, 722K, Kit 8 lbs...Net 49.95
20K44DX663, 722W, Wired. $5 Mo...79.95

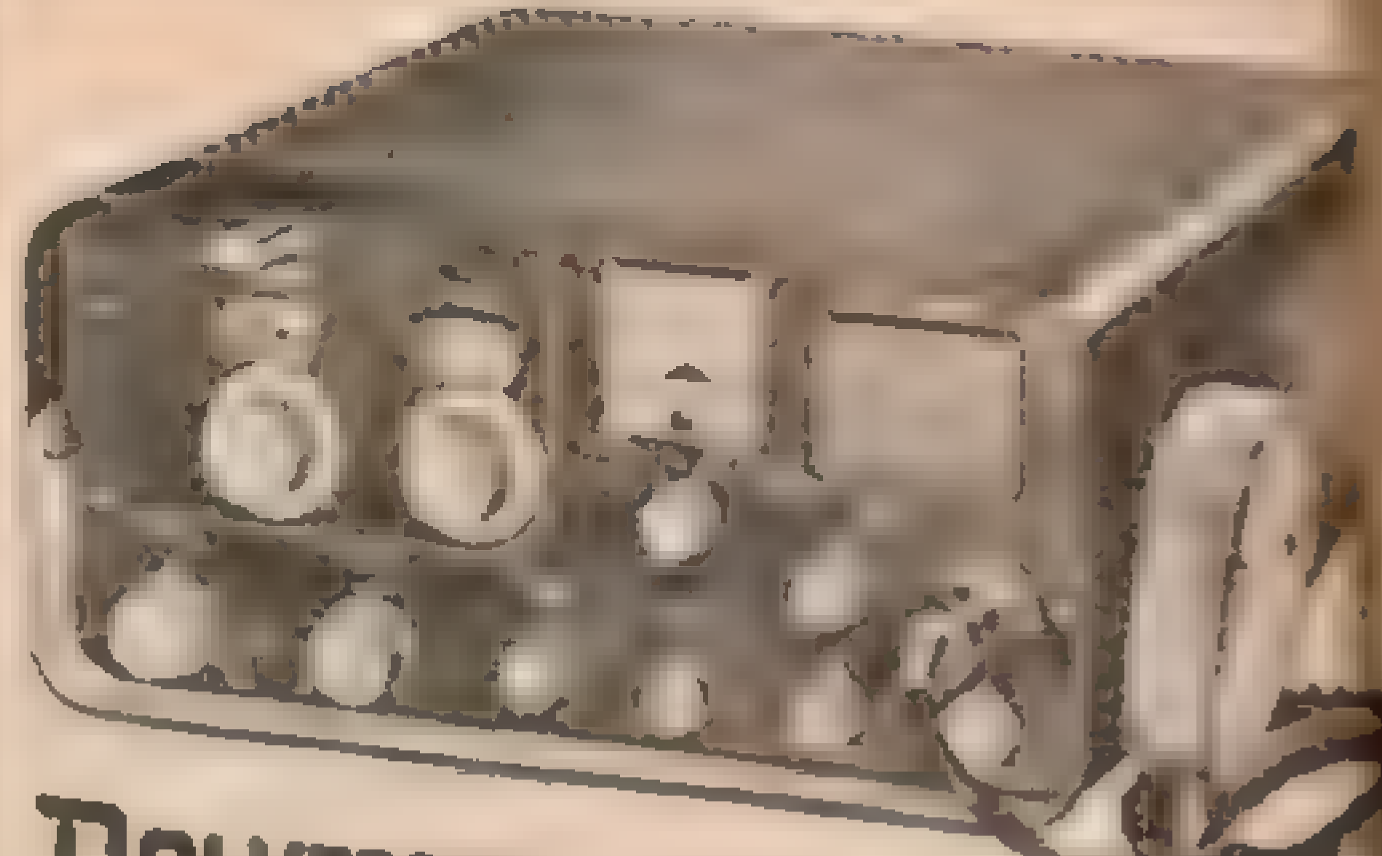
90 Watt CW Transmitter

G MODEL 720. No coils to change. Bandswitch cover 80, 40, 20, 15, 11, and 10 meter bands. Up to 90 watts CW at 50-1000 ohms impedance. Also delivers 65 watts AM phone with external modulation. Crystal-controlled with provision for VFO or external operation. 117 VAC, 60 cy. 6x15x9". Ship. wt 27 lbs.

20K44DX640, 720K, Kit. $5 Mo..Net 79.95
20K44DX641, 730W, Wired.....Net 119.95

MODEL 730. High level modulator-driver. Output 50 watts. Matching impedances from 500 to 10,000 ohms. For 100% modulation of model 720 or any transmitter with up to 100 watts plate power input. Inputs: low level, high impedance crystal or dynamic microphone. 117 VAC, 60 cy. 6x14x8". Sh. wt. 21 lbs.

20K44DX642, 730K, Kit. $5 Mo..Net 49.95
20K44DX643, 730, Wr'd. $5 Mo...Net 79.95



POLYTRONICS LAB Inc.

All New Polycomm "6" AC/DC Model

- Ultra Sensitive Squelch
- Illuminated S Meter
- Nuvistor RF Amplifiers

POLYCOMM "6". Contains everything desired in a 6 meter transceiver. Covers entire 6 meter band, 100% plate modulation, built-in mobile and fixed power supply. Dual conversion image and superhet receiver. 10 watt RF output. Nuvistor front end insure sensitivity of 0.1 microvolt at 6 db S/N. Miniload VFO with adjustable differential capacitor maintains virtually zero drift under all conditions. VFO or Xtal controlled. 11x10x5".

20K1010, 23 lbs. $16 Mo..Net 319.50

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Ship. wt. 29
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2 lbs.....Net 32

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ONLY" RE-
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30 mc range.

Net 279.95
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Model
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.Net 319.50

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MULTI-ELMAC

Complete For Mobile-Fixed Stations

AF-68 Trans-Citer Unit

A PRECISION DESIGNED portable exciter, speech amplifier, VFO, driver complete, low-powered transmitter. stall under dash for mobile use or hatever an all band VFO transmitter s required. Bandswitches all stages for 0-6 meter operation. Maximum of 60 watts input to plate of final tube. Reires 6 or 12 VDC supply; 500 VDC, 0 ma; 225 VDC, 60 ma supply. easures 13½x6½x7½". Ship. 18 lbs.
K44DX551, AF-68..$12 Mo., Net 205.00

7 Band PMR-8 Receiver

B RECEIVES 80, 40, 20, 15, 10 and 6 METER BANDS. Standard broadcast. Outstanding sensitivity, low noise performance achieved by circuit design of RF and I-F sections. Specially designed 262 kc high Q I-F transformers provide excellent selectivity. Drift minimized by temperature compensation and regulated oscillator plate and filament voltages. 52 or 72 ohm input. AVC. 6 or 12 VDC. 4x7x9". Ship. wt. 11 lbs.
20K44DX552, PMR-8..$11 Mo., Net 189.50

M-1070 Power Supply

C VERSATILE POWER SUPPLY. Operates from 6 or 12 VDC and 115 VAC supply. Delivers 500 VDC @ 250 ma, 250 VDC @ 75 ma, and 105 V. regulated. Operates any receiver, transmitter or other equipment requiring above voltages and currents. Built-in transmit/ receive relay mechanism. DC available for antenna relay. Includes silicon rectifiers, vibrator, hash suppressor, DC filter. AC/DC fuses. Measures 8x5x6". Ship. wt. 15 lbs.
20K44DX553,.........$5 Mo., Net 69.50

Ameco Radio Equipment

D NUVISTOR PREAMPLIFIER. Used ahead of present converter or receiver. Improves gain and noise figures. Tuned circuits and utralized 6CW4 Nuvistor. Noise figure is 2.5 db @ 50 mc, 3.0 b @ 144 ms, and 4.0 db at 220 mc. Power required 100-150 V. @ 8 ma and 6.3V @ 13 amps.
K44D538, PV-6, 6 Meters. Ship wt. 1 lb..................Net 13.95
K44D539, PV-2 2 Meters..................................Net 13.95
44D540, PV-1¼, 220 mc..................................Net 13.95

E NOVICE CW TRANSMITTER KIT. Ideal for novice or beginner needing a reliable transmitter. Features include:. clean chirpee keying; TVI suppression Xtal control; Pi network output cirt; heavy duty power supply. 40 and 80 meter CW operation. 15 att input. Complete w/punched chassis, hdwe., instructions.
K45DX062, AC-1. Ship. wt. 12 lbs..............$5 Mo., Net 17.65

UVISTOR CONVERTERS. Feature high gain, low noise figures, nd low power requirements. 2x2½x6¾".
0K44DX532, CN-50K, 50 mc Kit. Wt. 5 lbs.......$5 Mo., Net 31.95
0K44DX533, CN-50W, 50 mc Wired................$5 Mo., Net 44.95
0K44DX534, CN-144K, 144 mc Kit................$5 Mo., Net 31.95
0K44DX535, CN-144W, 144 mc Wired..............$5 Mo., Net 44.95
K44DX536, CN-220K, 220 mc Kit.................$5 Mo., Net 31.95
K44DX537, CN-220W, 220 mc Wired...............$5 Mo., Net 44.95

F HAM BAND TRANSMITTER. 90 watts input on CW and 90 watts peak on phone (all bands). Compact, inexpensive TX-86 has features usually found on more expensive units. Includes: Pi network output circuit, audio gain control, push-to-talk mike on front panel, and Xtal with VFO provision. 5x7x7".
0K44DX719, TX-86 Kit. Ship. wt. 6 lbs...........$5 Mo., Net 84.95
K44DX720, TX-86 Wired...........................$6 Mo., Net 109.95
Power Supply for TX-86. 117 VAC, 60 cps. Wired. Ship. wt. 12 lbs. t. 12 lbs.
G 20K44DX721, PS-3...............................$5 Mo., Net 44.95

Power Supply

PS-1. Delivers 16 ma, 100-150 V. DC, & .85A @ 6.3V.
20K44D704, Kit.Net 10.50
20K44D705, Wd.Net 11.50

KING SIZE TRADES!
Radio Shack Offers Top Dollar For Trade-Ins!

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GONSET
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Grid Dip Meter Kit

H VFO with microammeter. Used to determine frequency of tuned circuits. Range: 400kc-250mc. Complete kit. Ship. wt. 4 lbs.
20K44DX644, 710K.$5 Mo., Net 29.95
20K44DX645, 710W, Wired...Net 49.95

Hybrid Phone Patch

J Used with voice control (VOXO) on SSB equipment, eliminates switching transmitter on and off during conversation. Built-in VU meter. Separate gain controls. Control for line unbalance compensation. Line imp. 600Ω; Rcvr. imp. 3.2-8Ω
20K45DX182, GPP-1.......Net 40.50

Universal Hybrid Coupler

K More versatility for your rig with a Waters Universal Hybrid Coupler. Can be used with any transmitter and received. Records both sides of a radio conversation while equipment operates normally. Any recording can be played back through the transmitter and put on the air. When off, the coupler is inactive and the radio equipment and phone line operate normally. Use a phone patch. Entire conversation can be recorded. Single 6 position switch for all combinations. 6½x2$\frac{13}{16}$x8¾". 5 lbs. $5 Mo.
20K45DX656, Mod. 3001...Net 49.50

99'er Six Meter Transceiver

FIXED AND MOBILE OPERATION. Equipped with double conversion superhet receiver. Utilizes 10 selective tunde circuits for high selectivity, image rejection and minimum cross modulation. Built-in noise limiter, large calibrated S meter. 8 mc crystal doubles for oscillator. 6 watts output. Size: 10x8x6".
20K44DX831 17½ lbs.....$6 Mo., Net 139.95

Both Kits and Wired . . . Check the Index.

A Complete SWL System!

Save With Radio Shack's Ham & S

hallicrafters

Standard Plus 3-Band SW

77.50

- World-Wide Reception!
- Built-in Speaker!
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Total Reg. Net $89.58

You Save $12.08

Includes All These Valuable Extras:

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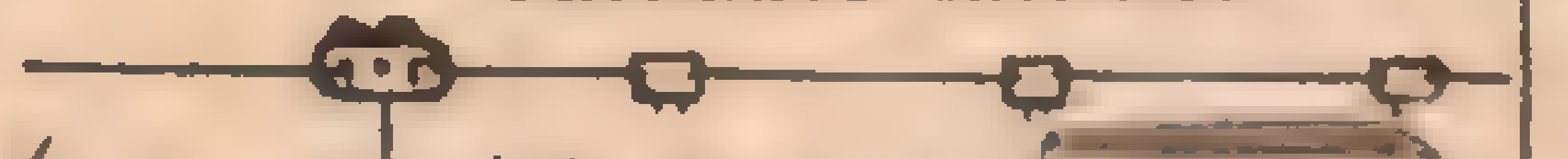
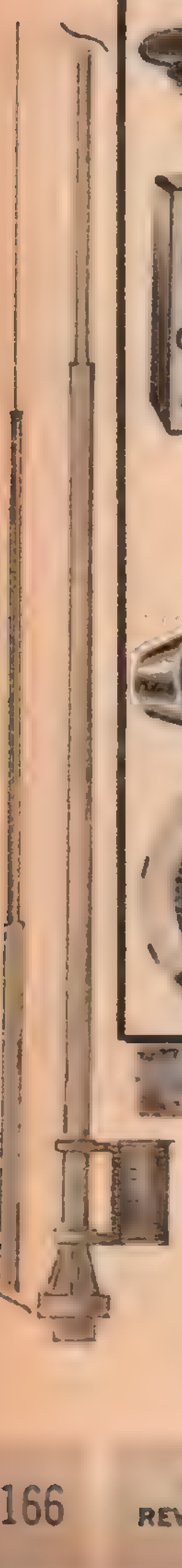


Antenna, trap assemblies, headphones and handbook!

WORLD RADIO TV HANDBOOK

Hallicrafters' handsomely styled S-120 Receiver . . . a complete system for world-wide short-wave listening! Deluxe features include sensitive 3-band coverage, from 1600kc to 30mc; plus standard broacast AM band from 550 to 1600kc. The perfect receiver for novice hams or SWLs who require wide-range performance at a budget price! The S-120 has electrical bandspread for easy, high-accuracy tuning. Includes separate bandspread tuning condenser. Front panel headphone jack automatically disconnects the speaker! Compare! Comes complete with Hy-Gain SWL antenna peaked for top performance on important SW bands; 8 trap assemblies; 100′ lead-in cable; Archer 2000 ohm headphones and World Radio Handbook.

20K1096, Size: 13½x5⅞x8¾", Wt. 14 lbs. $5 Monthly, Net 77.50



Code Practice System for Radio Amateurs

Based on Newest Teaching Concepts!

21.95

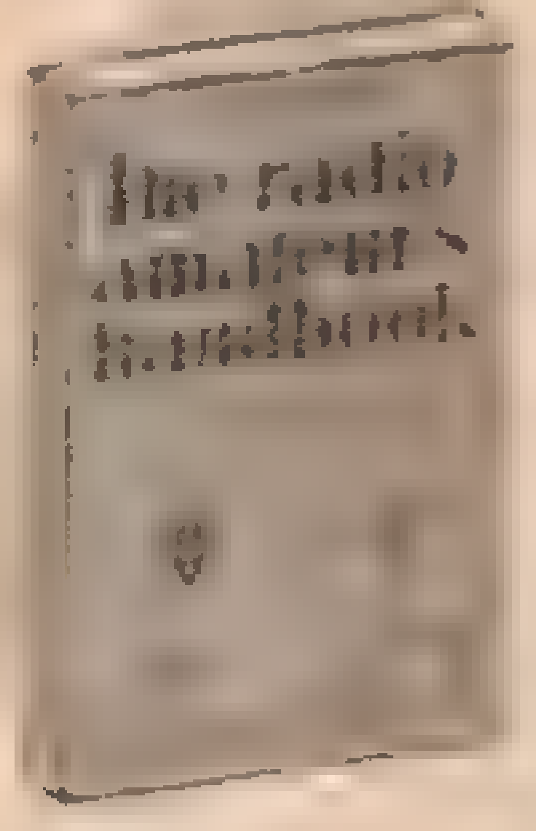
$5 monthly

- "Reinforced Learning" Principle, Fastest, Easiest Way to Learn!
- Everything Needed to Increase Skill, Speed.
- Ideal for Novices, Beginners!
- Advance One-WPM-Per-Day!

Break the "code plateau"! Learn the fast, pleasant way . . . and save money, too! System includes the famed Ryder "Sound-'n-Sight" Code Course, 0-8 wpm with 3 ten-inch LP records; Eico Code Practice Oscillator Kit; Skillman Code Practice Key; 2000Ω headphones with adjustable earpieces, and a 4-book set, "Gateway To Amateur Radio." Everything you need, at Radio Shack's low system price.

20K1092, Ship. wt. 10 lbs. . . . . $5 Monthly, Net 21.95

The Proven, Perfected Code Practice System



Radio Amateurs' Station Accessory Package

$5 monthly

19.95

- "On-the-Air" Station Sign
- 24-Hr. World Clock & Map
- Radio Amateur Handbook

You'll be Proud to Own These Quality Accessories — and Pleased with Radio Shack's Low Price!

Your top station value! Handsome 24-hour electric world clock, 8″ dia., with sweep second hand, zone times. Oval "On-the-Air" sign has interior illumination and 6′ cord, size: 4x8″. Also includes Radio Amateur's Handbook, the acknowledged reference standard of amateur radio communications.

20K1093, Ship. wt. 7 lbs. . . . . $5 Monthly, Net 19.95

REALISTIC 10 Through 80 Meter Vertical Ham Antenna Kit

14.95

If space and budget are limited, and top performance a "must" . . . this is the antenna to turn to! Check the features! Covers 3-30mc; clamps easily on short pipe (1½" O.D.) driven 2 to 3″ in ground; may also be used for transmitting up to 1000 watts! 23 feet high overall, this top-notch antenna is entirely self-supporting—no guys required. Needs only 4″ of space, for ground or roof mounting. Highest quality heavy wall aluminum tubing wi heavy duty base assembly and steel mas mounting bracket. No radials! Easily installed and mounted at any convenient height. Low angle radiation pattern for good DX. 52 ohm coax fed. All hardware iridite treated. Ship. wt. 10 lbs.

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Take advantage
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p. 198; (C): p.
20K1095, Test Eq

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$5 month

Finney Model
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Waters Q-M

33.95

$5 monthly

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1090, KWM-2.

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$7 month

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Ham Radio Test Equipment Package

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- (A) Realistic Signal Generator Kit
- (B) 3" Miniature Oscilloscope Kit
- (C) P-to-P Vacuum Tube Voltmeter Kit

ke advantage of this offer to equip your workshop with all re precision test instruments, at our lower-than-usual "pack-" price! Realistic kits are famous for value! Versatile peak-peak vacuum tube voltmeter has 1% precision carbon film stors and illuminated 6" 400μa meter. Measures DC/AC ts, resistance, decibels. Accurate to ±5% of full scale! Hams d hobbyists will want this 3" oscilloscope, too, which features th AC and DC coupled vertical amplifiers. Very compact, yet s all major "big-scope" features! Realistic's signal generator asts a wide freq. range of 160 kc to 220 mc. Comes with pre-ned coils . . . needs no calibration! For full specifications d details, see following page references: (A): p. 201; (B): 198; (C): p. 199. Ship. wt. 17½ lbs.

K1095, Test Equip. Pkg. . . . . $5 Monthly, Net 86.50

ALL 3 KITS

Only **86⁵⁰** **$5 monthly**

You Save $7.45

Dollar-Saving 6 and 2 Meter Beam Antenna System

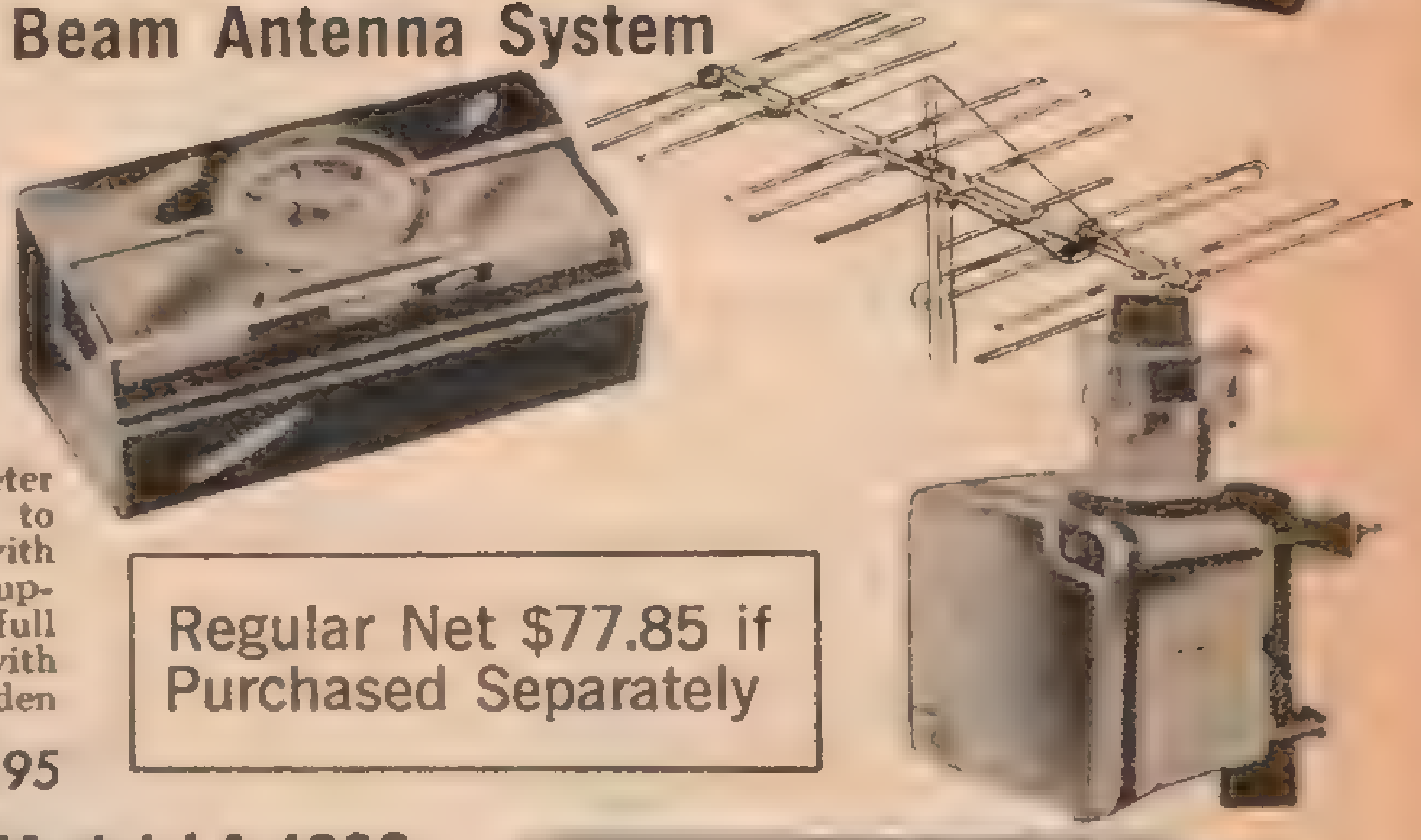
59⁹⁵

$5 monthly

- Includes Rotor & Direction Indicator
- Complete, Ready to Install

inney Model A62 antenna for amateur radio 6 and 2 meter ands. Heavy-duty 1" sq. aluminum beam, 10' long. Ready to stall. Positive lock U-belt and saddle assembly. For use with 2Ω unbalanced transmission line. Boom suspension rods supplied. Archer antenna rotator with control unit. Makes 1 full evolution every 60 seconds. Has illuminated panel control with uch tuning; no calibration adjustment required. 100' Belden 464 control cable and 100' RG-8U cable incl.

0K1097, Ship. wt. 26 lbs. . . . . $5 Monthly, Net 59.95



Regular Net $77.85 if Purchased Separately

aters Q-Multiplier

33⁹⁵

$5 monthly

- Eliminates Heterodynes, Other Unwanted Signals

vides 40 db transmission null at freq. by turning control. For Collins 75S-1 ceiver, KWM-2 Transceiver. Can be talled and operated in an evening. hipping weight 3 lbs.

K1089, 75S-1 . . . . $5 Monthly, Net 33.95
K1090, KWM-2 . . . . . $5 Monthly, Net 33.95

P & H Model LA-400C Linear Amplifier

164⁵⁹ **$10 monthly**

- Covers 80 thru 10 Meters
- Built-in Power Supply
- Easy-to-Assemble Kit Form

For high power at minimum cost, check the LA-400C . . . covering all ham bands from 80 through 10 Meters! This excellent amplifier may be driven up to 800 watts P.E.P. with 100 watt exciter; to 500 watts input with 30-watt exciters. Features untuned 50 ohm input and 3 element pi-network to match any load from 50-75 ohms. TVI suppressed. 9x15x11". 105-125V, 50/60 cy. AC. Wt. 52 lbs.

20K44DX627, Kit. . . . $10 Mo., Net 164.59
20K44DX626, Wired. . . $13 Mo., Net 219.95

Sonar Marine Band Equipment

D60 Depth Indicator

114⁹⁵

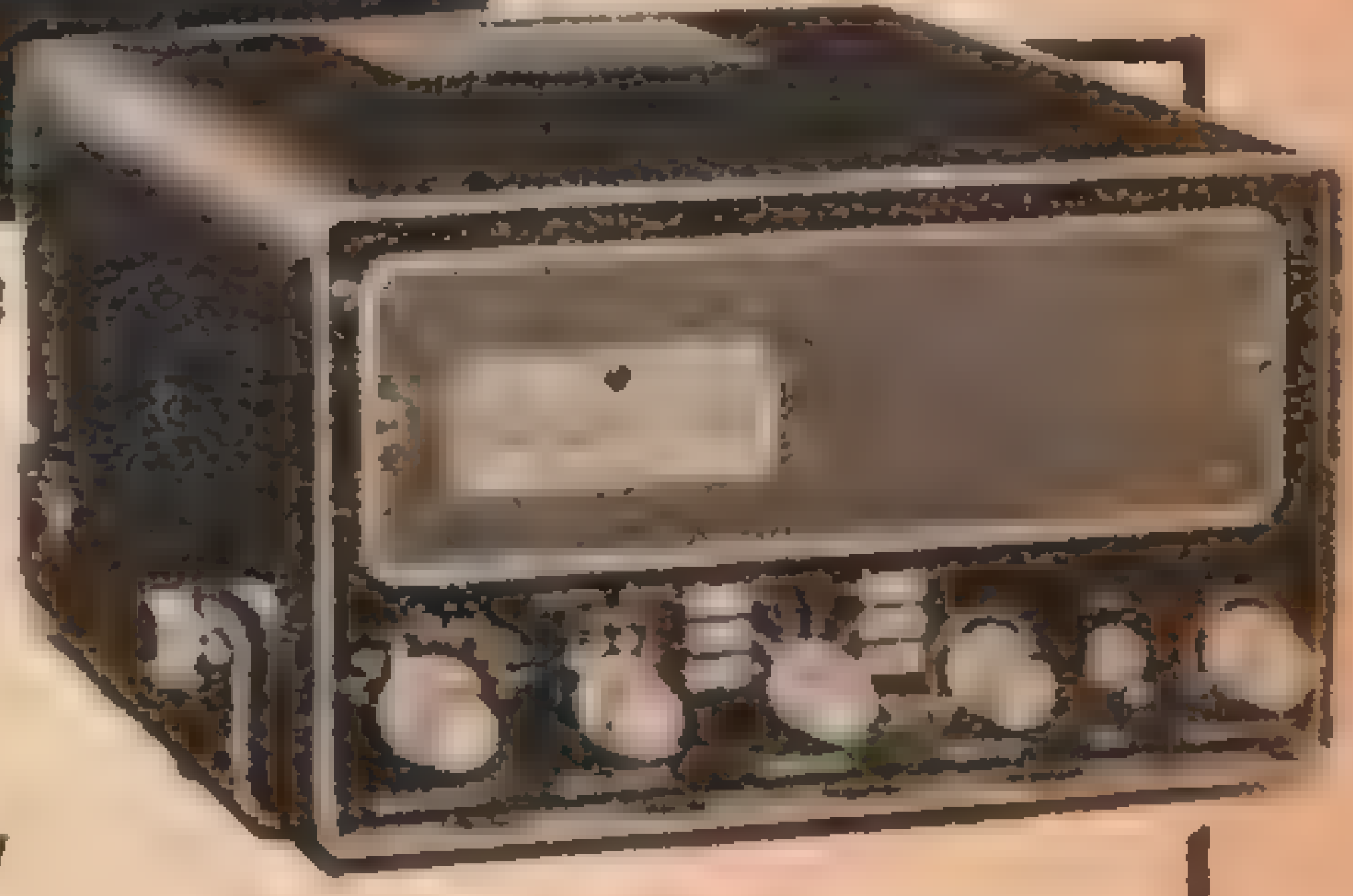
$7 monthly

- All-Transistor
- Illuminated Dial
- Adjustable Gimbal

A "must" for navigators. Reads to 60' on first revolution, 120' on second. Governor controlled. 6-12 VDC source. Ship. wt. 3 lbs.

20K45DX341, 12VDC. . . . . . . Net 114.95
20K45DX342, 6VDC, $7 Mo., Net 114.95

Model 30 Marine Radio Telephone



299⁹⁵

$16 monthly

All-transistor circuitry. Broadcasts, receives on 6 front-panel-selected marine channels. Also receives standard broadcast band. Size: 13½x10⅝x6¼". Ship. wt. 26 lbs.

20K45DX361, Model 30. . . . . $16 Monthly, Net 299.95

Ham Accessory Bargains!

Vibroplex Transmitting Keys

"Presentation"

A Semi-automatic transmitting key. Wider range of speed than ever before. Jewels in key reduce friction, facilitate operation, prolong life.
20K44DX730.......$5 Monthly, Net 33.95

"Original"

B For speed and smooth code transmission, this precision-made bug is unexcelled. Can be slowed down or geared to high speed. Delivers top quality signal at all speeds.
20K44DX726, 3½ lbs. $5 Mo., Net 22.45
20K44DX727, Deluxe.....$5 Mo., Net 26.95

"Lightning Bug"

C This flat pendulum model produces high quality signals at all speeds. Standard has chromium top parts, gray base. Deluxe, in addition to above features, has jeweled movements.
20K44DX731, Standard..$5 Mo., Net 21.45
20K44DX732, Deluxe.....$5 Mo., Net 25.95

"Champion"

D Chromium finished top parts, gray base. Ship. wt. 3½ lbs.
20K44DX733........$5 Monthly, Net 17.95

"Blue Racer"

E Standard has finished chromium top parts, gray base. Ship. wt. 2½ lbs. Deluxe, in addition, has jeweled movements.
20K44DX728, Standard, $5 Mo., Net 22.45
20K44DX729, Deluxe....$5 Mo., Net 26.95

"Vibro-Keyer"

F Ideal for use with the Hallicrafter HA-4. A combination of 11 the great Vibroplex features. Ship. wt. 2 lbs.
20K44DX735.......$5 Monthly, Net 17.95

"Vibro Carrying Case"

G Handsomely finished case. Protects key when not in use.
20K44DX734....................Net 6.75

Buzzers for Hams

H **SKILLMAN SPEED-MASTER BUG.** Provides 8 separate tension and speed adjustments. Plastic cover.
20K1014, Ship. wt. 5½ lbs.......Net 9.95

J **SKILLMAN HIGH SPEED KEY.** Brass key action is fully adjustable. With silver contacts and circuit switch. An unbelievable value at this price!
20K1084, Ship. wt. 1½ lbs.....Net 1.95

K **CODE PRACTICE BUZZER.** Runs on 1½V battery. Clear, steady signal.
20K1086, Ship. wt. ½ lb.......Net .79

L **SKILLMAN KEY.** Smooth action, best for beginners. Rugged construction.
20K1085, Ship. wt. ¼ lb........Net .69

M **CODE PRACTICE SET.** Key, buzzer.
20K1087, Ship. wt. 1½ lbs. Net 1.79
23K001, Battery for Above........Net .13

Code Record Courses

Junior (Novice) Course

To 8 words per minute. Double-faced records in album. FCC type exams. Code learning manual.
20K44D706 100-01 78 rmp...Net 6.95
20K44D707 100-45 45 rpm....Net 5.95
20K44D708 100-33 33 rpm....Net 4.95

SENIOR COURSE: 0-18 wpm. For general, conditional amateur and second class commercial examinations. Includes everything in Novice Course.
20K44D709 101-01 78 rpm.......Net 11.50
20K44D710 101-45 45 rpm.......Net 10.50
20K44D711 101-33 33 rpm........Net 9.90

ADVANCED COURSE: 8-18 wpm. Geared for general class and second class radio telegraph tests. On double-faced records with instruction manuals.
20K44D712 103-01 78 rpm......Net 5.95
20K44D713 103-45 45 rpm......Net 4.95
20K44D714 103-33 33 rpm......Net 4.95

Code Practice Oscillator Kit

8^{95}

Invaluable aid for learning Code. Pitch control for tone. Phone jack. Tone and/or blinker.
20K44DX646 706K Kit, Ship. wt. 2 lb..........Net 8.95
20K44DX647 706W Wired, Ship. wt. 2 lbs.......Net 12.95

7 77*
*Plus 10% F.E.T.
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10 88*
*Plus 10% F.E.T.
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24 HOUR CLOCKS

8" International Clock

• Chrome Finish • Sweep Second Hand

P Indicates time around the world! Se starting. UL approved. Inner dial South Polar projection.
20K1013, Ship. wt. 1½ lbs......Net 7.7

International 24 Hour Clock

• U/L Approved • Self Starting • 12" Wall Model

R Accurate, dependable, easy-to-re Black hands and numerals; red swe second hand. Handsome chrome ca
20K1011, Model 2324, 5 lbs...Net 10.8

19 00*
*Plus 10% F.E.T.
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11 13*
*Plus 10% F.E.T.
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CLOCK TIMERS

12 Hour and 24 Hour

S Combination 12 hour clock and minute reminder buzzer. Also avai able in 24 hour model for keeping "Na Style" log. Ship. wt. 1½ lbs.
20K45DX589, 12 Hr. Type.....Net 19.0
20K45DX590, 24 Hr. Type......Net 22.5

24 Hour Desk or Wall Clock Time

T Unique 24 hour desk or wall cloc with switch — controlled 10 minu timer. Dial has adjustable South Pola projection that indicates time around th world. Self-starting electric moveme U/L approved. With name plate for ca letters. 6¾x9½x3".
20K1012, 7112, Ship. wt. 1½ lbs. Net 11.13

Illuminated "On the Air" Sign

8^{95}

Indicator For Your Amateur Station

Handsome 4x8" Hy-gain sign, internally illuminated from 110VAC line. Gray-black oval case. Easy to attach. 6 cord included. Ship. wt. 6 lbs.
20K44DX900.........................Net 8.95

It's Radio Shack for Diamond, Sapphi

Top Qu

Webster

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054, 37" telesc

96" stainless
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055, M-3B ...

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056, M-1....

M-1D: as a
chrome finish
057, M-1D...

Mark

HW Series
Fiberglass m

ck	Model
062	HW-8
063	HW-4
064	HW-2
065	HW-1
066	HW-1
067	HW-6

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0 to 8222
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K41D200

TYPE Z-1
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77*
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CLOCKS
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Hour Clock
Self Starting
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19^{00}*
*Plus 10%
F.E.T.

11^{13}*
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Top Quality Mobile Antennas — Accessories

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Webster Band Spanner

21^{75} A One mobile amateur antenna for 5-band operation. Covers the 75-40-20-15 10 meter bands with no external taps rojections, no plug-in coils. Weather-. $5 mo., Ship. wt. 3 lbs.
53, 63″ telescoped.......Net 24.75
54, 37″ telescoped.........Net 24.75

6″ stainless steel whip with removable plated steel adapter. For 10 and er use. Can be cut to length by user. ping weight 1½ lbs.
55, M-38 ....Net 4.35

Complete base, whip, spring assembly or 25 to 54 mc. Alum. ball, heavy-insul., spring and 102″ whip with able adapter. Wt. 10 lbs.
056, M-1..................Net 8.97

M-1D: as above, but with deluxe chrome finish. Wt. 10 lbs.
057, M-1D................Net 11.97

Mark Heliwhips

HW Series Heliwhip Antenas: Fiberglass molded—replaces steel.

ck	Model	Length	Freq.	Net
062	HW-80	6 ft.	3.8mc	10.95
1063	HW-40	6 ft.	7.25mc	10.95
064	HW-20	6 ft.	14.2mc	10.95
065	HW-15	4 ft.	21.2mc	9.95
066	HW-10	4 ft.	29.0mc	9.95
067	HW-6	3 ft.	52.0mc	9.45

1068, Mobile Base Mount for e. Ship. wt. 1 lb.............Net 7.50

Master Mobile Coils

F All-Band Base Loading Antenna Coil: New "Slim Jim" with 96″ whip. For 10-11-15-20-40-80 meters.
20K1069, Wt. 4½ lbs....$5 Mo., Net 17.59

G Variable Antenna Coil #750: Master Deluxe ALL-BANDER! Covers 10 thru 75 meters.
20K1070, Ship. wt. 2½ lbs......Net 14.66

H "Aristocrat" Multi-Band Coil: #900, for 10-15-20-40-75 meters. Coil 3″ in diameter.
20K1071, Ship. wt. 1½ lbs......Net 14.95

J E-Z Off Antenna Connector: #E-/-295, Connect or remove your loading coils, whips or mounts.
20K1058, Ship. wt. ½ lb..........Net 2.95

Mobile Accessories

K M-3 Swivel Base: Professional size 2″ aluminum ball, plated hardware. Black phenolic insulation. Standard ⅜″-24 thread.
20K1059, M-3, Wt. 1¼ lbs......Net 3.03

L M-3A Spring: Cadmium plated for use with amateur whips up to 102″ long. Takes up to 90° bends. ⅜″-24, male one end, female other end.
20K1060, M-3A, Whip. wt. 2 lbs...Net 2.04

M ASP-143. Double Chain Bumper Mount: Use with any whip or spring having ⅜″-24 thread. Fits any width bumper.
20K1061, ASP-143, Wt. 2 lbs.....Net 7.95

Drake Quality Low-Pass Filters

low-pass filters that really eliminate TV interence. Pass 6-160 meters, sharp cut-off between 6 ers and Channel 2. Attenuates all transmitter frecies in channel 2 and higher. Does not detune d systems with low SWR. For 52Ω line. Low intion loss, easy to mount. TV-1000-LP: 1,000 tt max. input (200 on 6 meters) CO-239 coax. nnectors built in.
K0210, TV-1000-LP, Ship. wt. 2 lbs.......Net 14.95
K0211, TV-100-LP, above, rated 100 watts max., connectors. Ship. wt. 1 lb................Net 5.95

14^{95}

Sharp Cut-Off

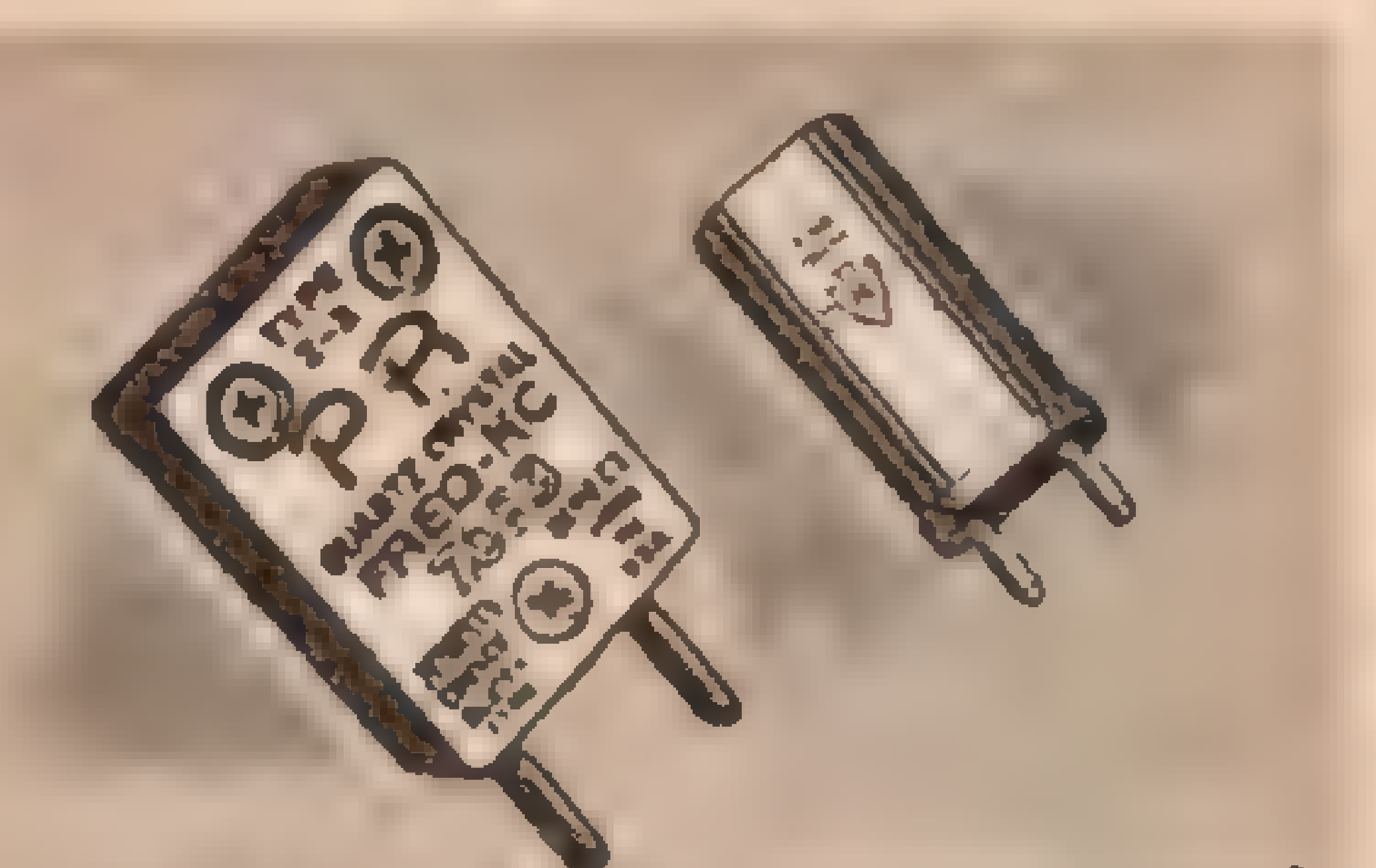
etersen "PR" Crystals: Low drift less than 2 cles per MC per degree Centigrade. High tivity, stability and output. 486″ pin acing. Sealed against contamination and moisture. Specify frequency when ordering. ase allow three weeks for delivery.

Type Z-2, Fundamental. Integral kilocycles only, no fractions. Calibrated or –500 ps.

equency Range	Use	Net
500 to 4000 kc	80 M	2.89
000 to 6000 kc	20 & 80 SSB	2.89
00 to 7425 kc	40 M	2.89
00 to 8222 kc	2 M	2.89
334 to 9000 kc	6 M	2.89

K41D200 Type Z-2, Ship. wt. 4 oz. Net 2.89

TYPE Z-1 Mars and Cap Cyrstals. Official assigned transmitter frequencies in the nge 1600 to 10,000 kc. Tolerance .005%. ip. wt. 4 oz.
KD219 Z-1 Mars or Cap..........Net 3.38

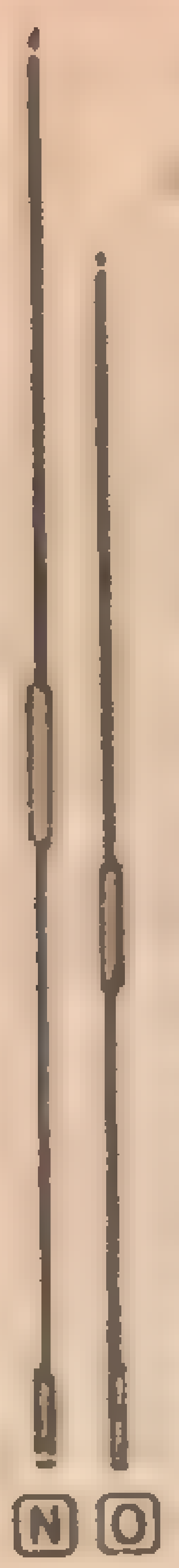


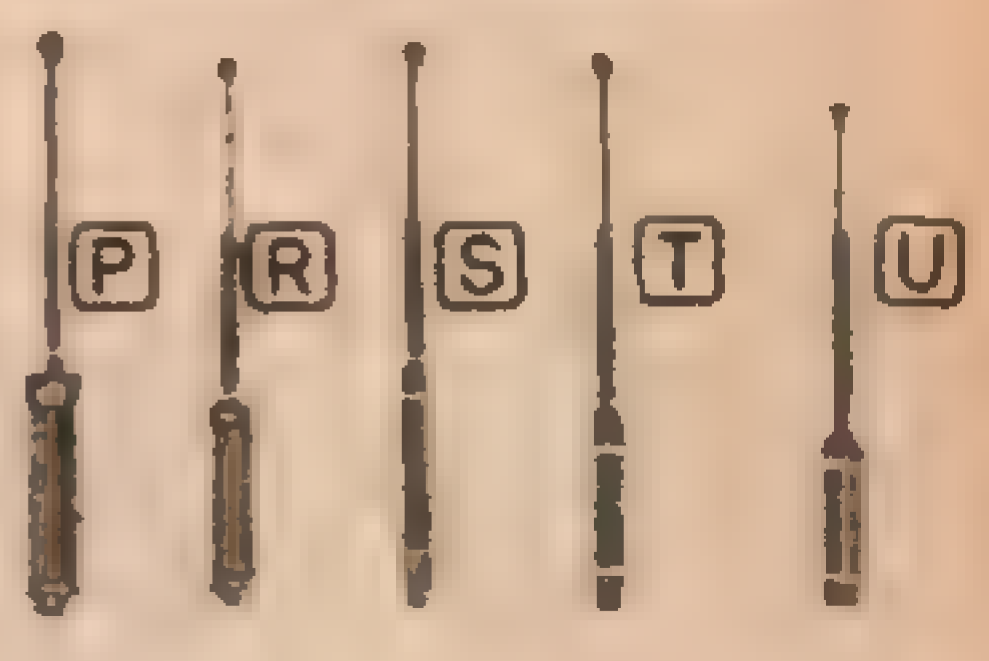
TYPE Z-6A. 100 kc. Frequency Standard. Shipping weight 4 oz.
20KD205 X-6A...................Net 6.81

MILLER CRYSTAL SOCKETS. Letters refer to Petersen Letters Above.

Cat. No.	Spacing	Dia.	Net
20K41D041	.486″	.094″	.36
20K41D039	.486″	.050″	.24
20K41D040	¾″	.125″	.36

NEW-TRONICS
Mobile Antennas

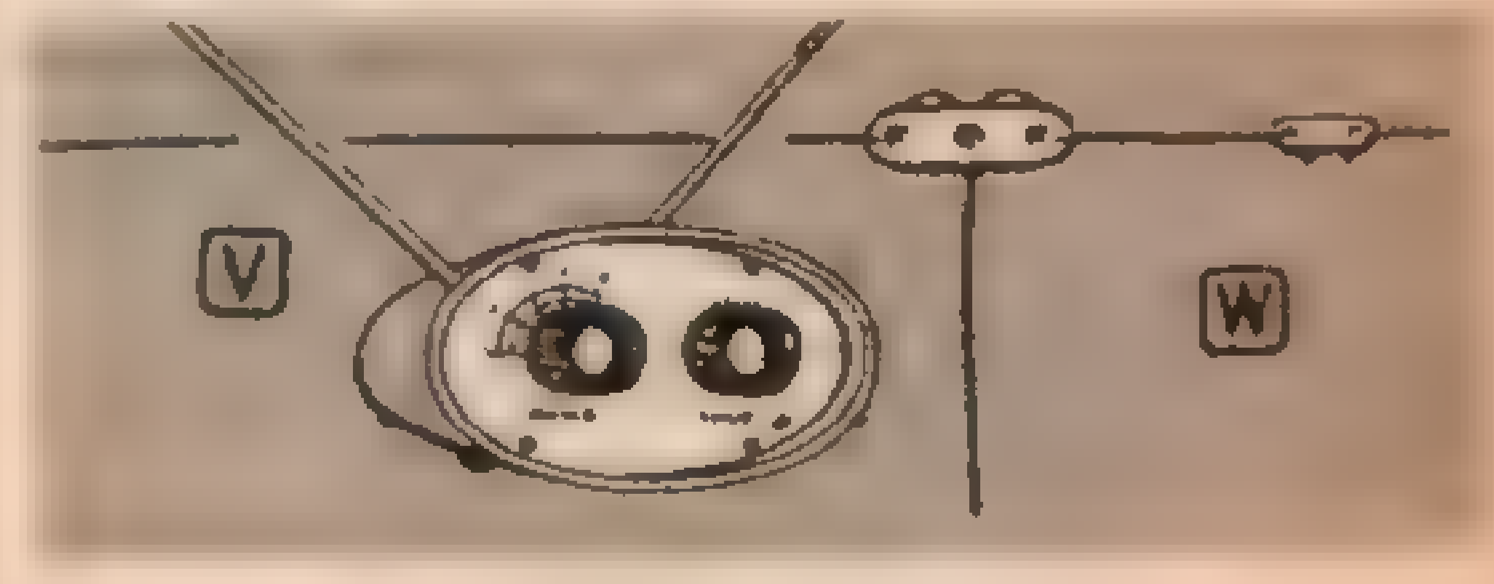




- Single Feed Line, Mast.
- Interchangeable Resonators
- 10-15-20-40-75 Meters

Exclusive engineering and construction features permit multiband coverage with exceptional results. Bands are changed merely by interchanging the resonators. 54″ fold-over, heat-treated. ½″ diameter aluminum mast allows resonator changes in seconds. Each of the 5 resonators has a coil specially designed to provide maximum radiating efficiency for a particular band.

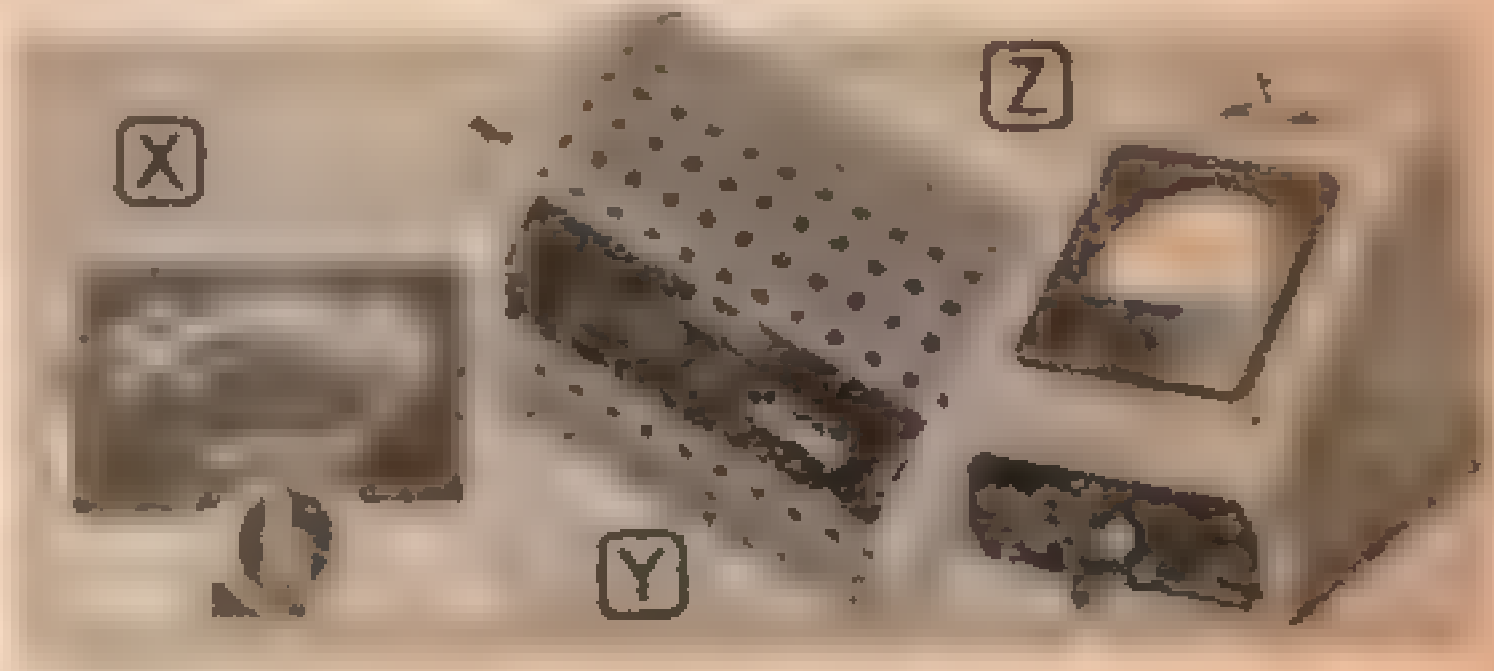
Cat. No.	Fig.	Description	Height Max.	Height Min.	Net
20K1072	N	54″ Mast folds 15″ from base.	(rear deck or fender mount)		7.95
20K1073	O	54″ Mast folds 27″ from base.	(bumper mount)		7.95
20K1074	P	10 Meter Res.	80″	75″	5.95
20K1075	R	15 Meter Res.	81″	76″	6.95
20K1076	S	20 Meter Res.	83″	78″	7.95
20K1077	T	40 Meter Res.	92″	87″	9.95
20K1078	U	75 Meter Res.	97″	91″	11.95



V Indoor SWL/Antenna. 5-30 mc. Adjustable match, tune controls.
20K44D620, Ship. wt. 2½ lbs...Net 14.75

W Outdoor SWL/Antenna. 40 feet w/8 trap assemblies. 100′ lead-in.
20K1079, Ship. wt. 2½ lbs......Net 14.75

Hallicrafters "S" Meter Kit

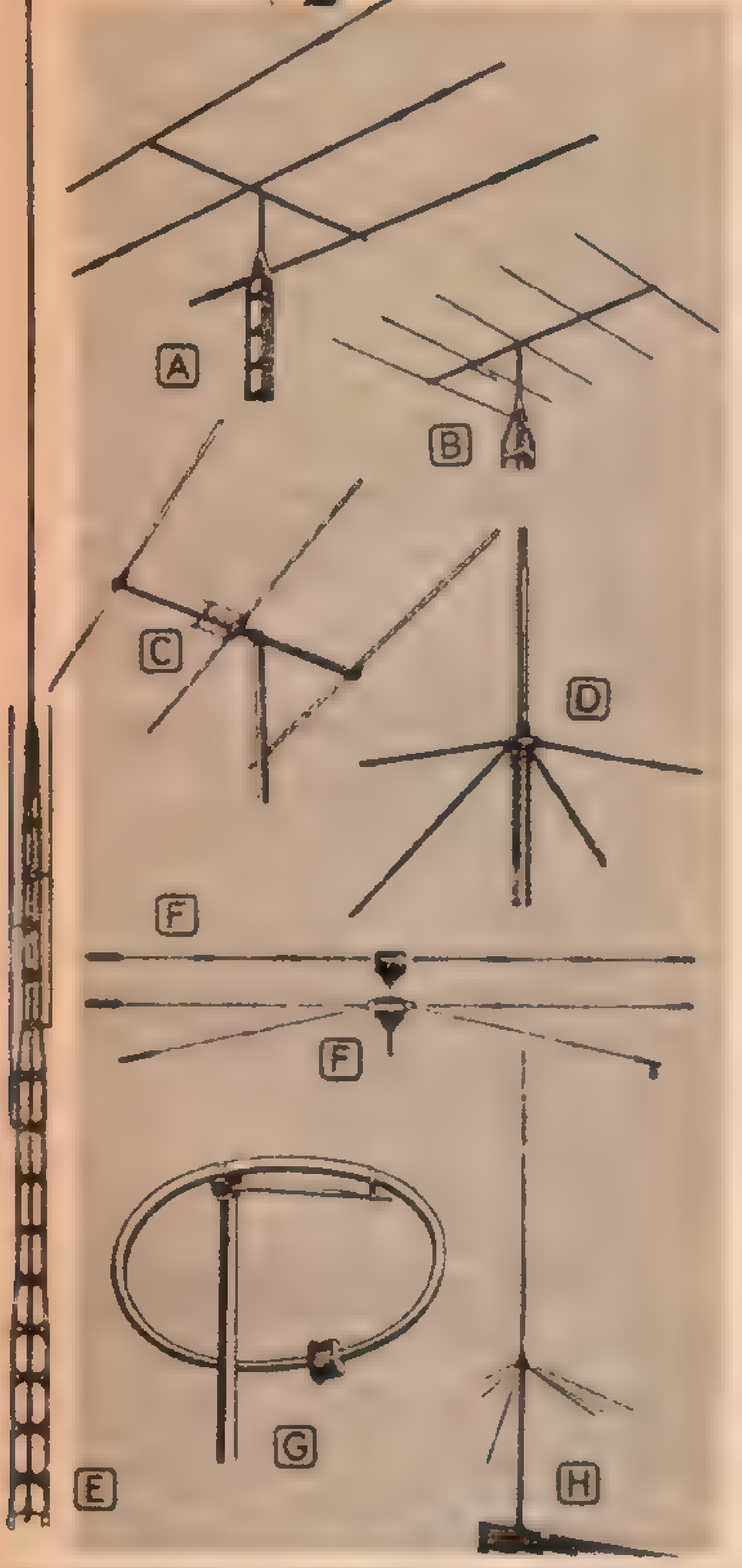


12^{00} X An "S" meter circuit installable in Hallicrafters Model S-85 and similar receivers containing AVC controls such as S-20R, S-40A, etc. Measures relative strength of plate current in IF or RF stages. Incl. 1 meter calibrated in "S" units; 0-5 ma movement and all necessary parts.
20K44D797, Kit. Ship. wt. 2 lbs...Net 12.00

Y MODEL 261 COUPLER: 0.5 to 255 mc. Power range to 1,000 watts. UHF type RF connectors. Connectors incl. for use with 262 indicator.
22K1656, Ship. wt. 1 lb. $5 Mo., Net 22.50

Z MODEL 262 INDICATOR: Use w/261 coupler. Provides readings of SWR and relative RF power. Selector switch. Shipping weight 2 lbs.
22K1657.........................Net 14.50

hy-gain AMATEUR TRANSMITTING-RECEIVING ANTENNAS



(A) THUNDERBIRD TRIBANDERS — For 10, 15, and 20 meters. 2″ O.D. boom, 1¼″ telescoping to ¾″ elements. Quick assembly.

Cat. No.	Type	Elements	Boom Lgth.	Lbs.	Net
20K1015E	TH-2	2	6′	23	69.95
20K1016E	TH-3	3	14′	36	99.75
20K1017E	TH-4	4	16′	42	117.50

(B) VHF BEAMS — Lightweight, preassembled arrays for easy erection.

Cat. No.	Type	Description	Lgth.	Lbs.	Net
20K1018L	25	2M, 5-ele.	6′	4	8.95
20K1019L	210	2M, 10-ele.	12′	7	14.95
20K1020L	65B	6M, 5-ele.	9′	9	18.95
20K1021L	68B	6M, 8-ele.	18′	13	32.95
20K1022L	313	¾M, 13-ele.	8′	3	12.95
20K1023L	111	1¼M, 11-ele.	12′	5	13.95

(C) MONOBANDERS — 3-element single band parasitic arrays. SWR 1.5:1 or less, but adjustable for site variations. Maximum legal power rating. Shipping weight 25 lbs.

20K1024L, 103B, 10M, Boom 8′ 32.95
20K1025L, 153B, 15M, Boom 12′, Ship. wt. 35 lbs. 38.50
20K1026L, 203B, 20M, Boom 16′, Ship. wt. 54 lbs. 65.95
20K1027E, 402B, 40M, Boom 42′, Ship. wt. 40 lbs. 99.75

(D) GROUND PLANES — Heavy duty commercial construction. Radiator and ground plane elements heat-treated aluminum alloy. Omnidirectional radiation.

Cat. No.	Type	Bands	Wt. Lbs.	Net
20K1028L	GP-1C	25-50mc	10	32.70
20K1029L	GP-2C	50-88mc	7	21.90
20K1030L	GP-3C	100-500mc	4	14.97

(F) HY-GAIN MULTIBAND DOUBLETS. to 500 watts AM; 1 KW PEP. H level radiation efficiency. Virtually pervious to weather.

Cat. No.	Meters	Type	Wt. Lbs.	
20K1031	15-40-80	2BDP	2	19
20K1032	10-15-20	3BDT	3	17
20K1033	10-15-20-40	4BDT	4	24
20K1034	10-15-20-40-80	5BDT	5	34

(G) HALOS — High mechanical stabi with minimum wind resistance. F any standard mobile mount. Heavy d hardware, high impact styron insulat Eliminates weather problems. No exter matching sections required.

20K1035, HH-2, 2-meter, 1½ lbs.....5.
20K1036, HH-6, 6-meter, Wt. 5 lbs...12
20K1037, HM, Mtg. Mast for 2 or 6M...4.

(H) MULTIBAND VERTICALS 12 AVS. 10-1 20M Verticals. Self supporting. 13 high. Factory pretuned. SWR 2:1 or les Weatherproof nylon base assembly. 52 coax fed.

20K1038L, Wt. 9 lbs. ..$5 Mo., Net 21.9

14 AVS. 10-15-20-40M Vertical. Includ Capacity Hat and nylon base mount. 2 high.

20K1039L, 10 lbs.....$5 Mo., Net 29.9

20K1040, 12RMK, Roofmount Kit for Model AVS. Wt. 7 lbs. ....Net 9.

20K1041, 14RMK, Roofmount Kit for Mo 14 AVS. Wt. 9 lbs. ....Net 11.

20K1042L, 6M Add Kit for 12 or 14 AVS. Wt. 2 lbs. ....Net 4.

20K1043, LC80, 80 M Loading Coil for AVS. Wt. ½ lb. ....Net 7.9

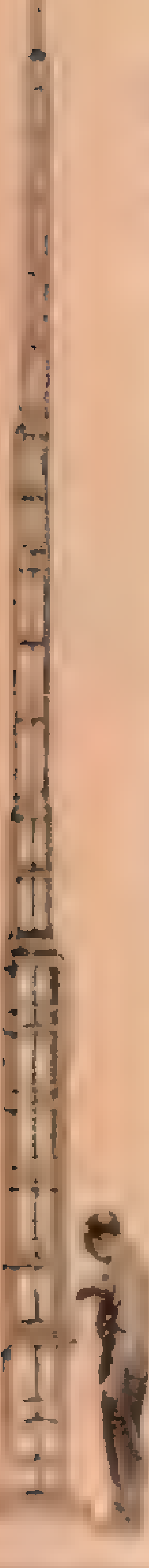
(E) Hy-Tower for High Efficiency! Multi-Band Vertical Antenna

Steel tower and aluminum mast give 50′ total. Covers 80, 40, 20, 15, 10, meter bands. SWR less than 2:1.

20K1044E, 105 lbs. ...$8 Mo., Net 139.5

Tri-Ex

CRANK-UP TOWERS



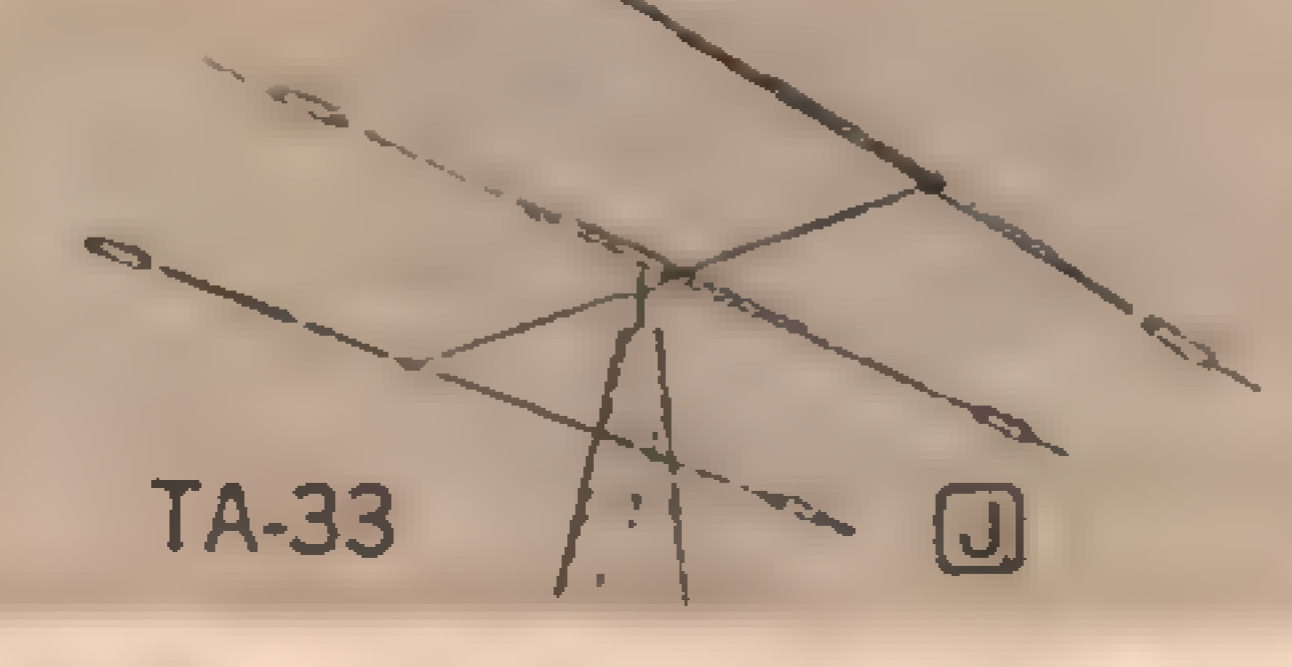
82^{44} $5 monthly

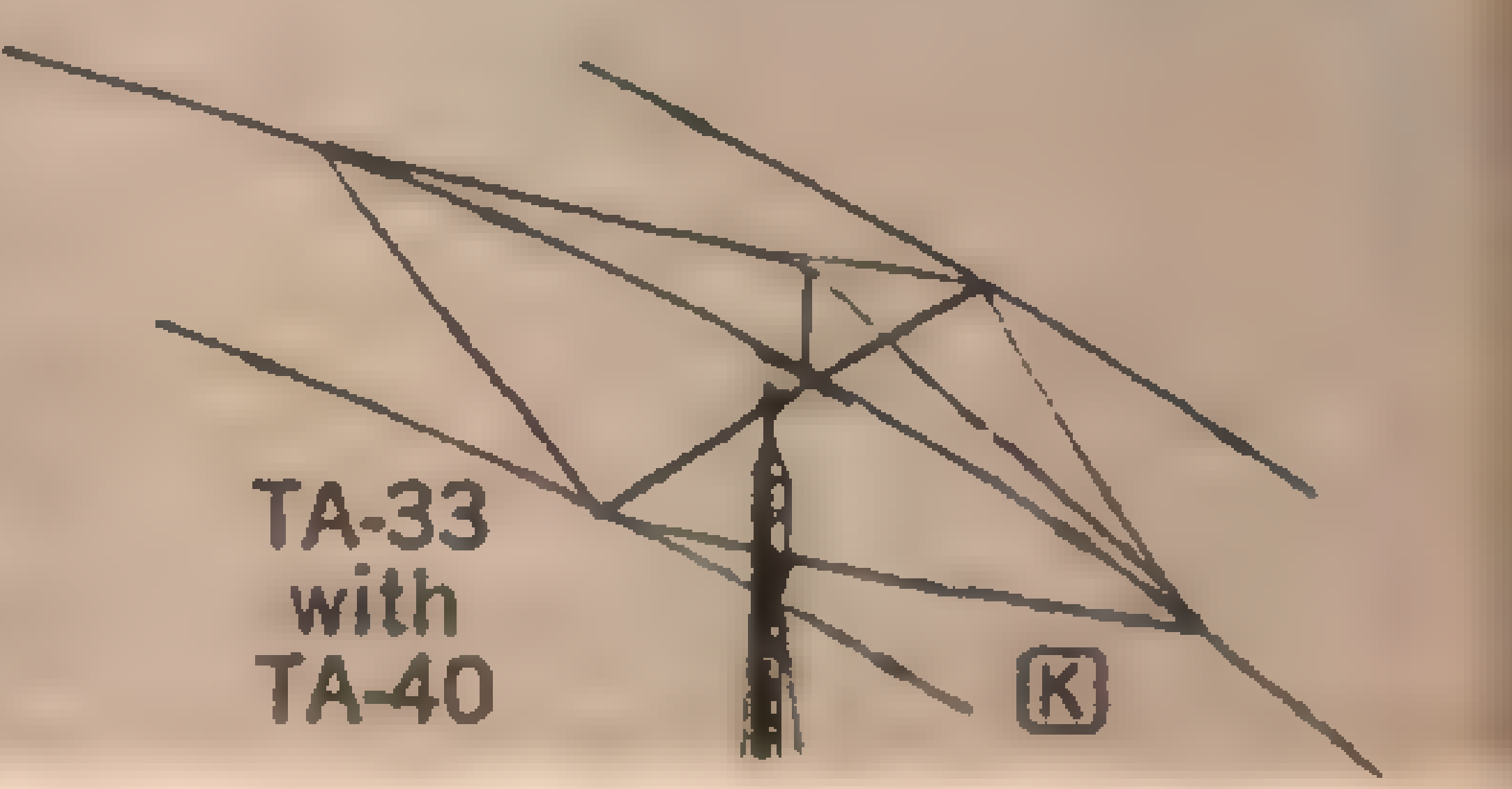
A complete line of industrial, commercial and amateur type towers. Write for free catalog for further details and specifications. All towers shipped from factory with liberal freight allowance.

The TRI-EX "T" Series light weight tubular steel crank up tower is perfect for antenna and set demonstration, or ideal for permanent installation. Die formed guides are used to insure minimum friction. Designed and constructed to prevent binding in raising or lowering of tower. Safety stops constructed of 1½″x³⁄₁₆″ steel relieves tension on cable. Top adapter is removable so that up to 20′ additional height may be obtained by adding the 2¼″ OD adapter and using an extension that will fit. Electric welded construction. Ball bearing aircraft control type pulleys. Winch may be used on either side. Heavy gauge steel base plate, removable crank hinged to facilitate mounting on slanting or straight surface.

Cat. No.	Ht. Ext.	Ht. Collaps.	Wt. lbs.	Net ea.
20K1050F	71′	20′8″	210	151.16
20K1051F	54′	20′5″	155	124.18
20K1052F	37′	20′3″	100	82.44

Mosley AMATEUR RADIO ANTENNAS





High Gain Beam, Low SWR

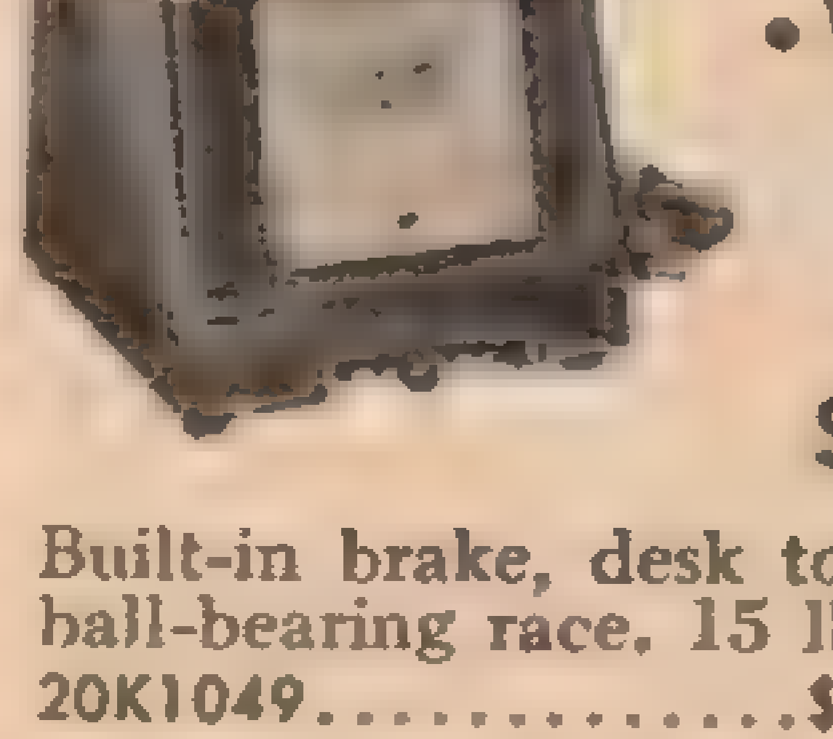
(J) Model TA-33: 3-element beam rated to full KW. 8 db forward gain; 25 db front-to-back. 1.1:1 SWR. Boom length 14′. Max. ele. length 15½′.

20K1045E, Wt. 53 lbs. .$5 Mo., Net 99.75
Model TA-33Jr.: Boom lgth. 12′, ele. 26′8″.
20K1046E, Wt. 28 lbs....$5 Mo., Net 69.50

(K) Convert Mosley Trapmaster mod TA-33, TA-32, TA-31 to 40 met cperation as a single rotatable dipo Beam operation on 10, 15, and 20 met virtually unaffected. Exhibits typical f 8 pattern obtained from ½ wave anten SWR 1.5/1 or better. Turning rad 22½′. Ship. wt. 13 lbs.

20K1047L, TA-40K...$5 Mo., Net 39.9

World Famous Ham-M Rotor by Cornell-Dubilier



- Heavy Duty
- Weather-Proof

119^{50} $7 monthly

Built-in brake, desk top direction indic., ball-bearing race. 15 lbs.

20K1049..............$7 Mo., Net 119.50
76K0040, 100′ 8 Cond. Cbl........Net 6.40

Radio Shack is not responsible for typographical errors.

FINCO 6 and 2 Meter Combination Antenna

32^{34} $5 month

- New Boom Suspension Rods
- Completely pre-assembled

Heavy duty sq. aluminum boom 10′ i length. All elements pre-assembled wi "snap-out" brackets. Easy to assemb 18 elements—2 meter band. Sh. wt. 11 l

20K1048M, A-62 ....$5 Mo., Net 32.

REALISTIC® Quality Microphones

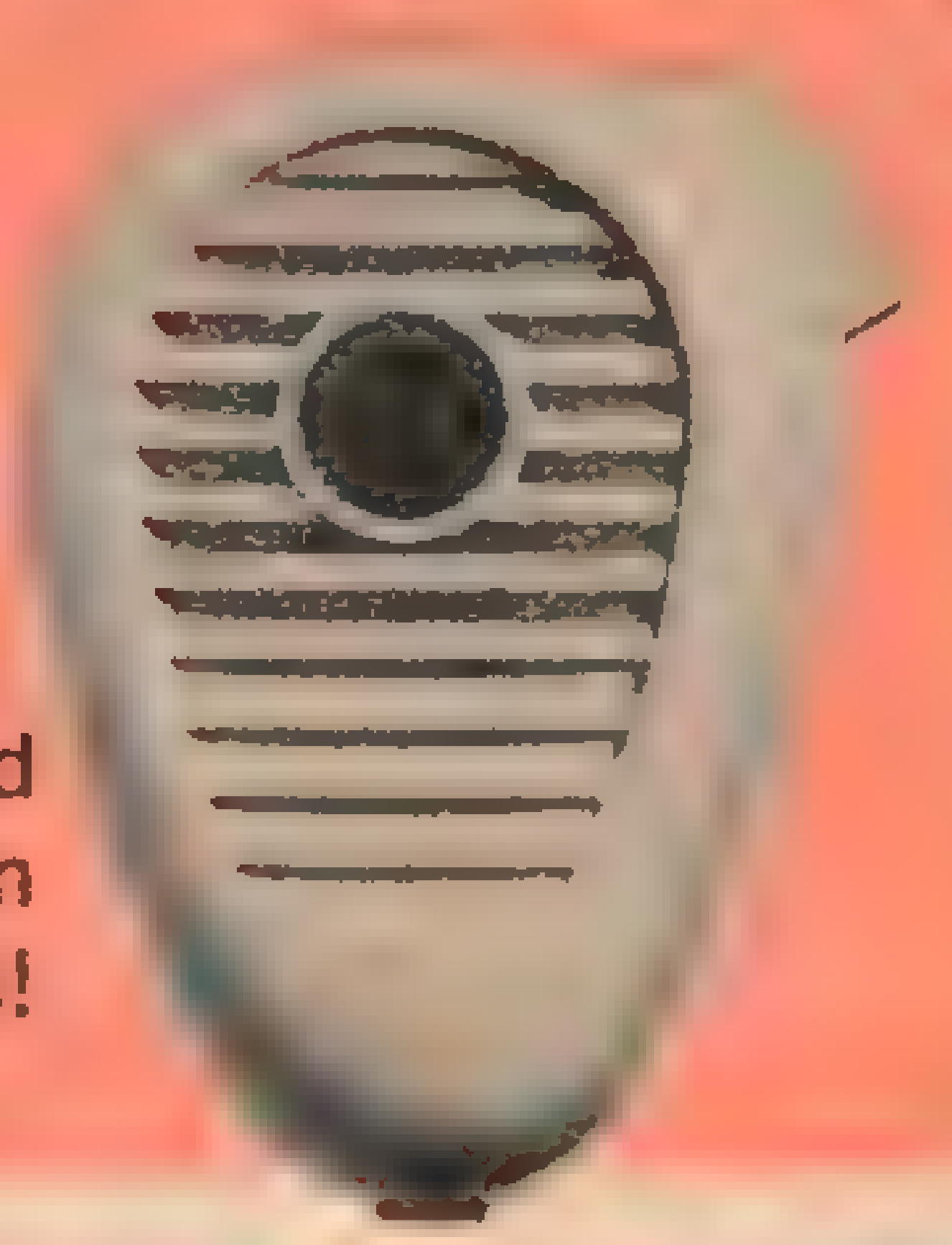
Build-It
Yourself
Mike Kit!

Hi-Fi Microphone Kit

6^{99}

Made in U.S.A.
- Cable With Plug!
- Ceramic Element!

amazing microphone can be assem- in fifteen minutes! It has extremely output and its high fidelity ceramic nts are unaffected by extreme temures. Attractively styled, lightweight, ne-plated cast housing. Ideal for all enthusiasts, amateurs, sound labs, Resp. 30-10,000 cps. 1⅜x4½".
1LX125, Ship. wt. 1½ lbs....Net 6.99

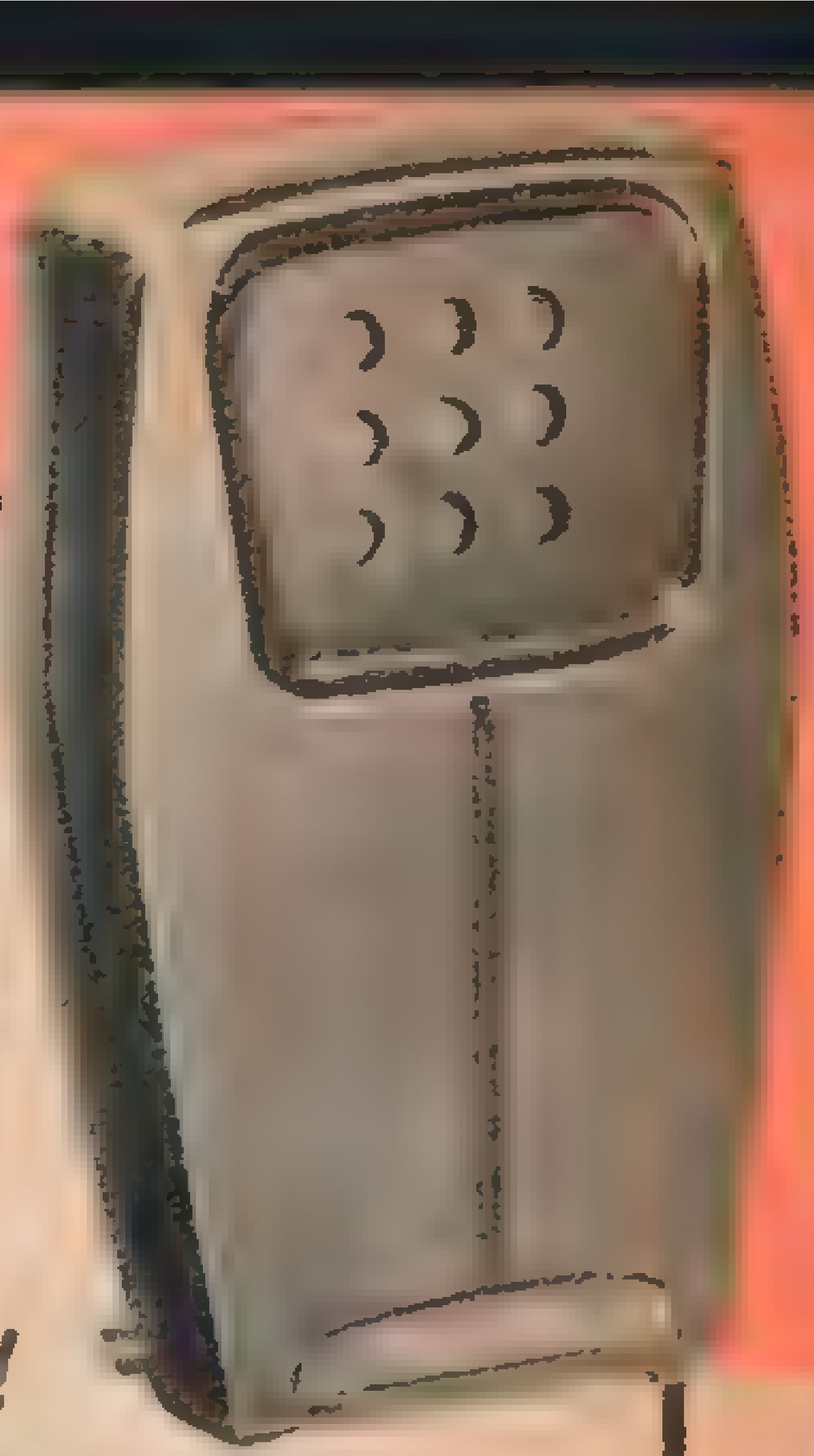


Ceramic Communications Mike

6^{95}

Made in U.S.A.
- Maximum Output!
- Push-To-Talk

Pressure type ceramic communications microphone. Rugged high-impact polystyrene, take-apart case. Nickel-plated brass hardware for marine use. Extra heavy push-to-talk switch for long, trouble-free life. Standard hang-up button. Bracket. Heavy-duty, rubber covered, coiled cord. Resp. 50-8,000 cps. Hi-impedance, −55 db output. 2½x3⅜x2".
33K91L153, Ship. wt. 1 lbs.....Net 6.95



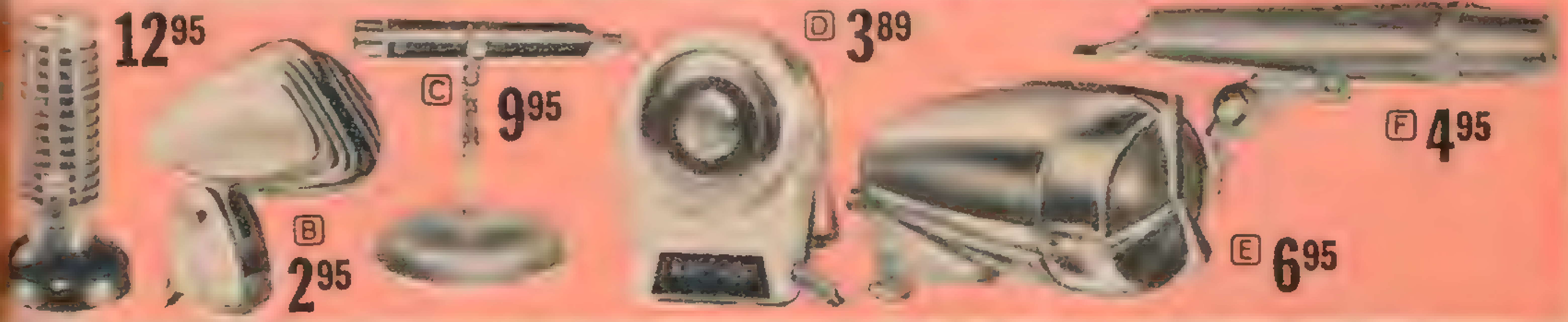
Special Closeout!

Ceramic Microphone

3^{19}

Made in U.S.A.
- Non-Directional
- High Impedance

This small lightweight ceramic microphone is popular for home tape recording, amateur radio and P.A. systems where minimum cost with good quality are desired. Designed primarily for hand-held use, it also has a snap-out table stand. The attractive case is easy to handle and very rugged. 60-8,000 cps resp. High impedance. 2⅜x3⅞x1¼".
33K91L162, Ship. wt. 8 oz....Net 3.19



ereo Dynamic Microphone

Hundreds of this Radio Shack exclusive were sold at $15.95. Eliminates need of two mikes. Dynamic elements designed and placed to obtain the in stereo effect. Stereo/mono switch, 360° pickup, impedance of 50 ohms 50-12,000 cps frequency response. ping weight 4 lbs.
1L181......................Net 12.95

ll Purpose Crystal Mike

Ideal for general use in industry and home. For public address, recording, ol, camp, fire dept., police. 60-8,000 response. Output level—48 db. Size: 3¾x2⅜". Attaches easily to desk- d. Comes with cable and swivel neck h tilts to desired position.
1L147, Ship. wt. 1 lb........Net 2.95

armonica ontact Mike

1^{49}

armonica Players
nhance Your Sound!

tal contact microphone advances harnica's sound as do much costlier mikes! nects easily to public address systems, nographs or radios. No tricky installas involved. Amaze your friends and be life of the party. Size: 1⅜x⅜x⅜".
91L115, Ship. wt. 3 oz.......Net 1.49

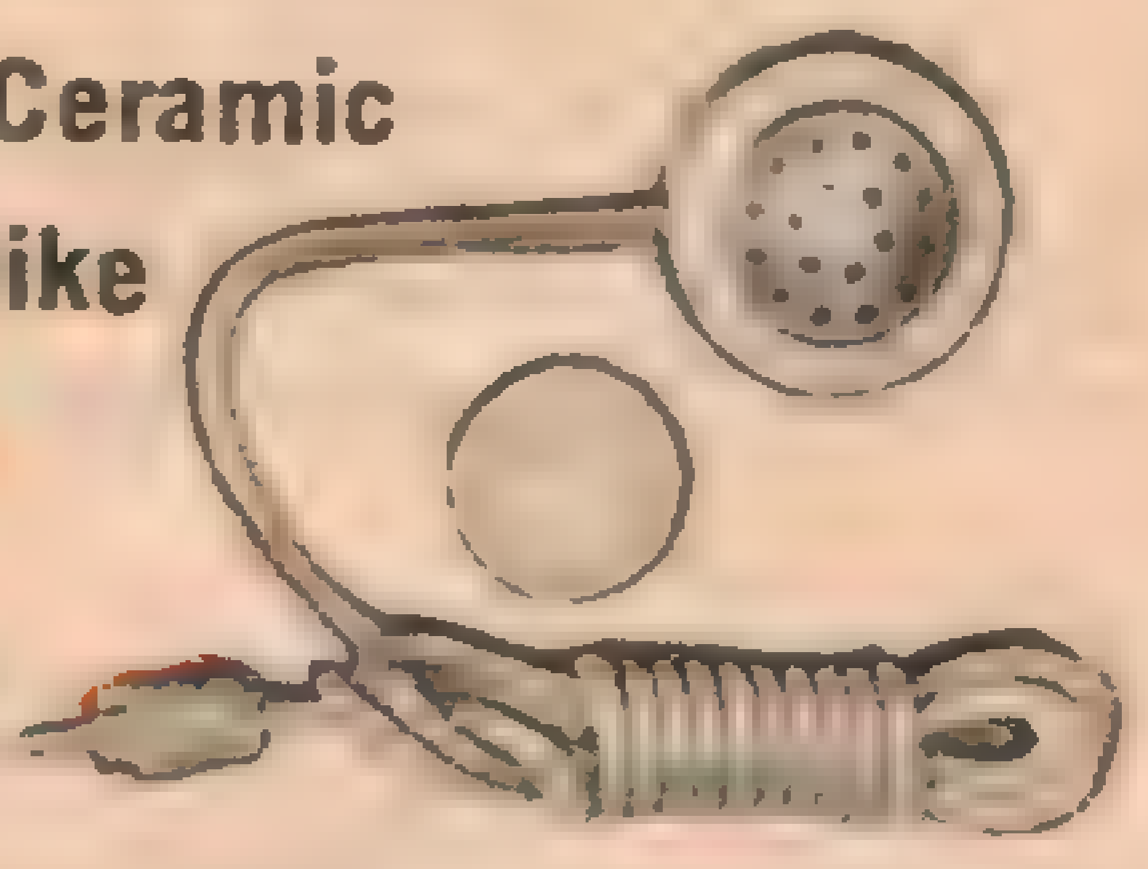
Dual Impedance Hi-Fi Mike

C This fine microphone can be used for tape recordings, broadcasts, public address systems, etc. Turned-cavity design excludes noise. Slips in and out of felt-lined cradle. Dual impedance 50,000 or 250 ohms. Output −56 db. Slim styling. Built-in slide switch. 8′ cord. 1¼x7⅛". Shipping weight 2½ lbs.
33K91L140....................Net 9.95

Mike and Telephone Pick-Up

D Mighty in power, tiny in size, a triumph in skillful engineering. Its 2-position switch converts to either crystal mike or telephone pick-up coil. Pull-out stand for any positioning while recording. Includes 5′ of microphone cable, standard size male plug. A fine, versatile microphone.
33K91L110, Ship. wt. ½ lb.......Net 3.89

Clip-On Ceramic Lapel Mike



3^{99}

Made In U.S.A.

This powerful midget microphone is excellent for candid recordings. Hi-fi response 30-10,000 cps. High output — ceramic element. Includes clip to attach to tie or lapel. Preserve candid comments of family and friends. 32″ cable and plug. Shipping weight ½ lb.
33K91L118....................Net 3.99

High Impedance Microphone

E This very fine Archer microphone is designed with high fidelity specifications. For broadcast and television use where requirements are strict for clear, crisp speech and music. Frequency response: 50 to 12,000 cps, high output −56 db. Swivels down 90°. Standard mounting thread.
33K91L130, Ship. wt. 1 lb.......Net 6.95

"Lipstick" Crystal Mike

F New amazing Archer high quality microphone. Low priced and all-purpose. Excellent for use in home and industry. Only 4⅞″ long and ¾″ diameter. Weighs 3 ounces. Hi-fi 50-10,000 cps response. Includes 10′ of cable and unique stand for full180° tilt. Detaches for hand mike use.
33K91L149, Ship. wt. 1 lb........Net 4.95

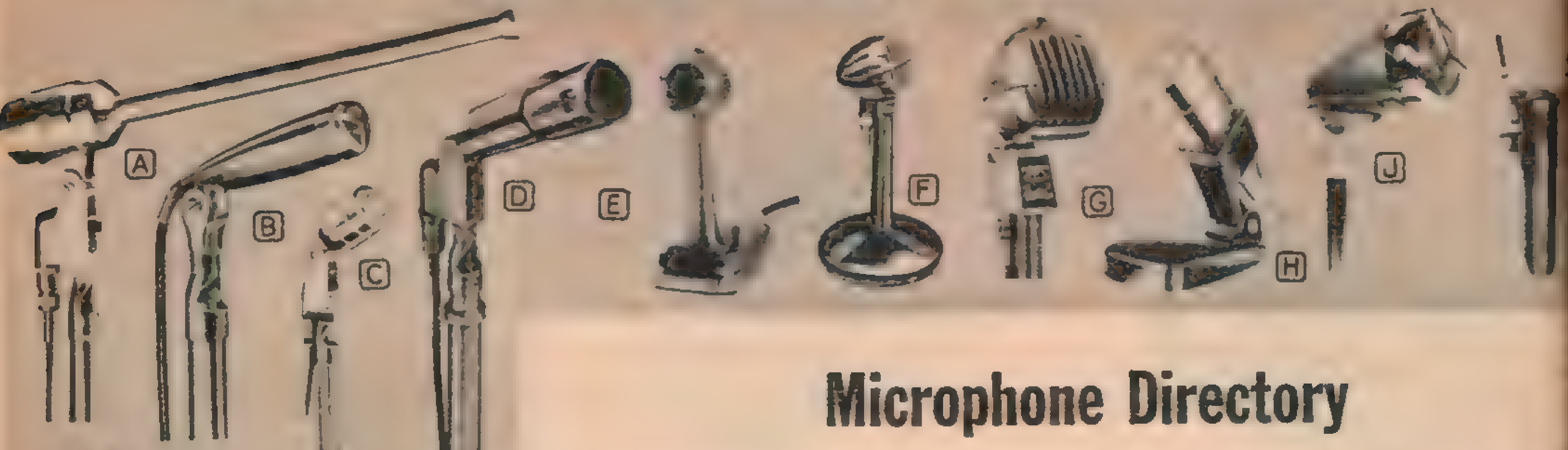
"Silver Dollar" Lapel Mike

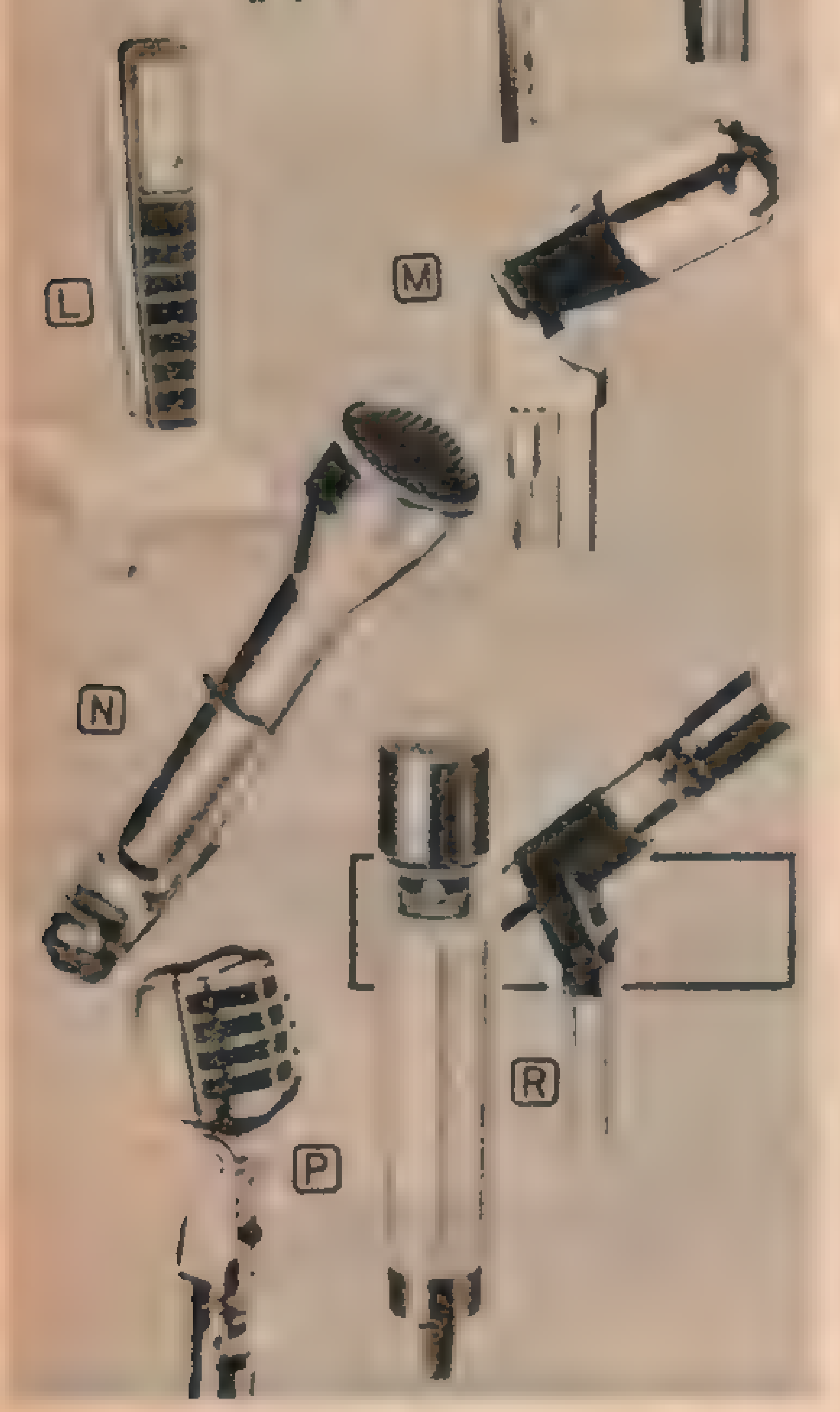
1^{89}

- Hide-It-Away!
- High Sensitivity!

Tiny hideaway size crystal mike for a variety of uses where a mike might cause fright. Perfect for recording, public address, interviewing and survey work. Long cable, swivel alligator clip. Sensitivity report for 200, 1000 and 3000 cps. Shipping weight 8 oz.
33K91L100....................Net 1.89

General Purpose, Public Address, & Communications Mikes





Microphone Directory

Choose from our Selection of Carbon, Crystal, & Ceramic Mikes

A **E-V DIRECTIONAL "SOUND SPOT" DYNAMIC MIKE.** Rear and side cancellation exceeds 20 db. Smooth response 60-10,000 cps. Model 644. Dual imp.
33K20C307, Wt. 4 lbs. $5 Mo., Net **64.68**

B **NON-DIRECTIONAL CRYSTAL MIKE.** Electro-voice model 926; 105° swivel mount arc. Use for PA, paging, recording or general communications.
33K20C208, Wt. 1 lb....$5 Mo., Net **17.35**

C **ELECTRO-VOICE HIGH OUTPUT DYNAMIC MIKE,** Model 630. Output −55 db. High imp.; on/off switch and MC-3 con.
33K20C111, 2½ lbs....$5 Mo., Net **30.87**

D **UNI-DIRECTIONAL DYNAMIC,** by Electro-Voice. Cardioid. Resp. 40-15,000 cps. Output −55 db. Model 664; dual imp.
33K20C252, Wt. 1 lb. $5 Mo., Net **49.98**
33K20C257, Stand, Wt. 3 lbs......Net 5.88

E **TURNER CRYSTAL.** Lift-to-talk switch, with defeat for push-to-talk switch. −48 db at hi-imp. Wt. 2½ lbs.
33K20C230, Model 254..........Net **13.82**
33K20C228, Dynamic Chrome.....Net 29.10
33K20C234, Crystal Chrome......Net 20.58

F **ASTATIC JT-30 SEMI-DIRECTIONAL CRYSTAL MIKE.** For PA, recording and communications. 30-10,000 cps. −49 db output.
33K20C006, Ship. wt. 1 lb.......Net **10.82**

G **TURNER 33D PAGING MICROPHONE.** −54 db output on hi-Z.
33K20C151, 1½ lbs....$5 Mo., Net **20.58**

H **ASTATIC-332 CRYSTAL MIKE.** 30-15,000 cps; output −54 db.
33K20C045, Ship. wt. 1 lb.......Net **10.53**
33K20C048, High Impedance Dynamic Model 335H. Ship. wt. 1 lb..............Net 15.88
33K20C049, 335L, Lo-Imp.........Net 13.82
33K20C044, Mike Stand............Net 1.44

J **ARCHER HI-IMPEDANCE MICROPHONE.** Designed to give clear, crisp, music and speech. Frequency response; 50-12,000 cps. −56 db output, Swivels 90° Incl. cord. (See p. 171.)
33K91L130, Ship. wt. 1 lb........Net **8.95**

K **TURNER-141 CRYSTAL MIKE.** High output −52 db. Response; 60-10,000 cps. 6′ cord. Wt. ¾ lb.
33K20C286, Mike ....Net **7.94**
33K20C287, Lavalier Assembly.....Net 2.64
33K20C288, Stand ....Net 2.64

L **LOW PRICE CARDIOID CERAMIC** Electro-Voice 729. Random nois verberation and feedback reduced 60-8,000 cps response. High impe only. Available with switch.
33K20C309, Wt. 1¼ lbs..........Net
33K20C070, (W/Switch) ....Net

M **DYNAMIC MICROPHONE—Electro-** 633. Wide frequency mike, 70-1 cps; −57 db output level. Non-direct pick-up. On/Off switch.
33K20C314, Hi-Z......$5 Mo., Net 2
33K20C315, Lo-Z........$5 Mo., Net

N **SONOTONE PUSH-TO-TALK CERA** CM-12 sensitivity 63.5 db. Resp. 8,000 cps. Low impedance, 150- Ideal for long lead installations.
33K20C556, Mike, Wt. 1 lb......Net
33K20C558, Stand, Wt. 1 lb.......Ne

P **E-V 911 CRYSTAL MICROPHONE.** — high level output, makes amplifie erable at lower gain. Response, 50- cps. Includes 18′ cable.
33K20C123, Ship. wt. 3 lbs. $5 Mo., Net

R **OMNI - DIRECTIONAL DYNAMIC** University-70 with smooth resp 50-18,000 cps. 30/50Ω or 20,000 ped. 1⅟₃₂″ max. dia. 6″ max. lgth.
33K20C191, 2¼ lbs....$5 Mo., Net 2
33K20C192, With Switch..........Net

Push-To-Talk Ceramic Mike Designed For Mobile Syster

Push-to-talk Mikes for CB or Hams—Rugged Construction for Mobile Operation

S **MOBILE HAND HELD MICROPHO** Momentary push-to-talk sw Turner series 350 mikes. Crystal; −4 output, 60-8,500 cps. Ceramic; −5 80-7,000 cps. Carbon; −38 db, 200- cps. Ship. wt. 1 lb.
33K20C235, Crystal..............Net 9
33K20C236, Ceramic...............Net
33K20C237, Carbon...............Net

T **CERAMIC MOBILE MICROPHONE.** tro-Voice 714SR fulfills the r requirements of mobile appl tions.
33K20C233, Wt. ¾ lb.........Net 9

U **SONOTONE—CM30 CERAMIKE.** weight, rugged shatterproof p case. Covers 100-6,000 cps. —4 sensitivity.
33K20C557, Ship. wt. ½ lb.....Net
33K91L153, REALISTIC Hothead, (refe p. 171) ....Ne

Atlas Mike Adapters, Fittings

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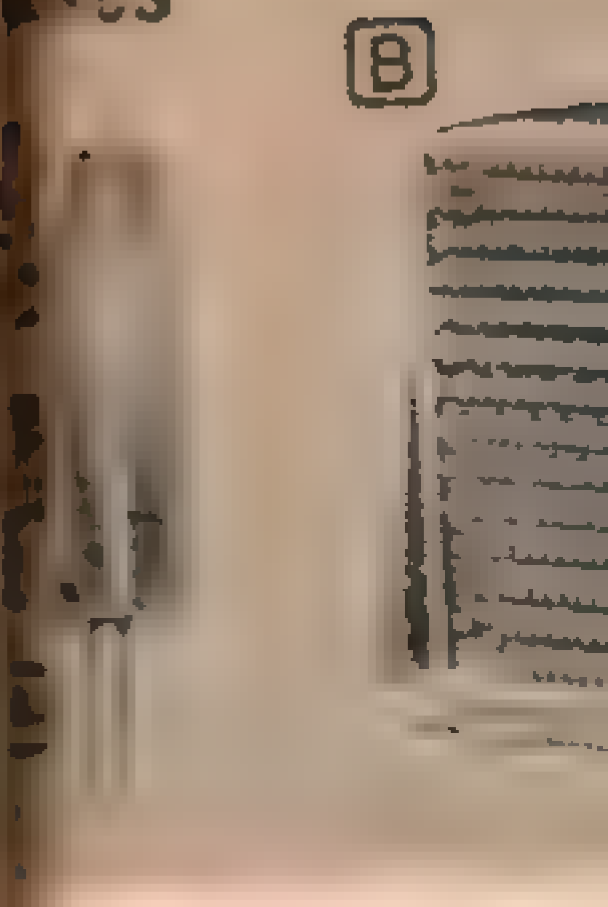
12

Cat. No.	Model	Description	Net
33K20C333	AD-1	⅝″-27 F to ½″ pipe thread M (RCA Adapter)	.51
33K20C334	AD-2	⅛″ pipe F to 5⅝″-27 M	.36
33K20C335	AD-3	⅛″ pipe F to ⅝″-27 F.	.36
33K20C362	AD-4	¾″ long, ⅝″-27 M‡	.18
33K20C336	AD-5	⅝″-27 F to ⅝″-27 F*	.36
33K20C337	AD-6	⅞″-27 F to ⅞″-27 F*	.70
33K20C338	AD-7	3″ long tube ⅝″-27 M†	.39
33K20C339	AD-8	6″ long tube ⅝″-27 M†	.45
33K20C340	AD-9	⅞″-27 F to ⅝″-27 F	.42

Cat. No.	Model	Description	Ne
33K20C341	AD-10	⅝″-24 F to ⅝″-27 F (W.E. Adaptor)	
33K20C368	AD-11	Flange, ⅝″-27 F. Base dia. 1¼″	
33K20C363	AD-12	Flange, ⅝″-27 M Base holes on ⅞″ mtg. ctrs.	
33K20C352	AD-13	⅞″-27M to ⅝″ F	
33K20C353	AD-14	Right angle tube ⅝″27M-F.	

‡Running thread. *Coupling. †Each end.
CODE: F—FEMALE; M—MALE.



Shack's new
tegorized by
range includes
recording mi
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microphones.

High Output

3K20C243,
IKE.
wt. ½ lb......
L100, REALISTIC
L118, REALISTIC

oice Home R

STATIC 150, W
IKE. Imped.
0 cps.
C050, Sh. wt.
ON-DIRECTIONA
Resp. 70-7,000
Electro-Voice
C323, Wt. 10
RDIO. Closeout
L162, Wt. 1 lb
RNER CRYSTA
stand, lavalier
er. Resp. 60-1
C246, Model 30
C247, 304 Cera
SONOTONE CER
±3 db respon
db.
C554, CM-10A.
C555, 80-9,00
lb.............
SONOTONE MIK
to any requ
C558, Ship. wt.

Broadcast

NIVERSITY M
20,000 cps. 3
imp.
C178, 401, Wt
C179, W/Shock
OMNI-DIRECTIO
Electro-Voice—
50Ω.
C373, 2½ lbs
DYNAMIC CAR
MIKE. Output le
642.
C113, 7 lbs..
DYNAMIC DIREC
Voice 644 ca
C307........
ALTEC LANSIN
20KΩ, imp. M
0 cps. 683A
1 lb.
C053, 682A...
C054, 683A...

MIKE SWITCH
switch for
K20C069, Ship.
DEMOUNTABL
or portabl
k.
K20CX328, Ship
A FLOOR ST
plated.
K20CX326, 35-
K20CX327, 35-
B CHROME-P
33K20CX37
K20CX369, 8-1

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PHONE—Electro-
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....$5 Mo., Ne

H-TO-TALK CER
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1 lb......Net
. 1 lb.......Ne

MICROPHONE. —
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lbs. $5 Mo., Ne

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3" max. lgth.
.$5 Mo., Net 2
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Ceramic Mike
Mobile Syste

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. Ceramic; —5
; —38 db, 200-
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MICROPHONE.
fulfills the
mobile appl
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CERAMIKE.
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½ lb.....Net
Hothead, (ref
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"-27 F. Base
"-27 M Base
" mtg. ctrs.
o ⅝" F
e tube ⅝"27M-F.
g. †Each end.
M—MALE.

Home Recording Mikes

Shack's new convenient listings
tegorized by use or purpose. Our
range includes lapel, lavalier, and
recording mikes. Plus a special
of broadcast and semi-profes-
microphones.

High Output Lapel Mikes

K20C243, TURNER CRYSTAL
KE.
t. ½ lb....................Net 7.35
L100, REALISTIC (p. 171)..........1.89
L118, REALISTIC (p. 171)..........3.99

oice Home Recording Mikes

STATIC 150, WIDE RANGE CRYSTAL
KE. Imped. 1-5 meg. Resp. 30-
0 cps.
C050, Sh. wt. ½ lb......Net 3.82

ON-DIRECTIONAL CERAMIC MIKE.
esp. 70-7,000 cps. High impedance
Electro-Voice Model 712.
C323, Wt. 10 oz..........Net 4.41
DIO. Closeout. (See p. 171).
L162, Wt. 1 lb.............Net 3.19

RNER CRYSTAL MIKES. Incl. desk
tand, lavalier clip, string, and stand
ter. Resp. 60-10,000 cps.
C246, Model 304X. 1¼ lbs. Net 9.70
C247, 304 Ceramic. 1¼ lbs...Net 9.70

ONOTONE CERAMIKE. 50-11,000 cps,
±3 db response. Sensit. —56 db
b.
C554, CM-10A. 1 lb.....Net 10.29
C555, 80-9,000 cps. CM-11A. Ship.
b.........................Net 10.29

ONOTONE MIKE STAND. Adjustable
any required angle. CMS-
C558, Ship. wt. 1 lb.......Net 2.94

Broadcast Microphones

NIVERSITY MODULAR MIKE. 30-
0,000 cps. 30/50, 150/250 and
mp.
C178, 401, Wt. 1 lb.....Net 42.62
C179, W/Shock Mt. 1¼ lbs.....46.74

MNI-DIRECTIONAL DYNAMIC MIKE.
lectro-Voice—654A. Impedance: 50
0Ω.
C373, 2½ lbs...$5 Mo., Net 58.80

YNAMIC CARDIOID DIRECTIONAL
IKE. Output level, —48 db. Electro-
e 642.
C113, 7 lbs..$13 Mo., Net 229.32

YNAMIC DIRECTIONAL MIKE. Electro-
Voice 644 cardioid mike. Wt. 4
C307...........$5 Mo., Net 64.68

LTEC LANSING. 30/50, 150/250,
20KΩ, imp. Model 682A Dyn. 45-
00 cps. 683A Cardioid, 45-15,000
1 lb.
C053, 682A......$5 Mo., Net 49.50
C054, 683A.........$5 Mo., Net 66.00

M DYNAMIC CARDIOID MIKE. Response of 30-16,000 cps. 501 & 502s.
33K20C176, 1½ lb. .... $5 Mo., Net 73.50
33K20C177, W/Shock Mt. 1¾ lb. 85.26
33K20C182, PA10 Adapter 6.18
33K20C184, SSP-10 Adapt. ½ lb. 10.88
33K20C186, CC10 Adapt. ¾ lb. 5.88
33K20C188, Desk Stand 3 lbs. 7.79
33K20C185, SP10 Switch ¾ lb. 6.76
33K20C183, CA-10 Cable ¾ lb. 5.88
33K20C187, SA-10 Adapter ½ lb. 4.12

N DYNAMIC CARDIOID MIKE. Astatic 77. Anti-feedback design.
33K20C039, 2 lbs......$5 Mo., Net 48.51

Light Weight Lavalier Mikes

P ELECTRO-VOICE LAVALIER — 647A MIKE. 50-150-250Ω available by varying internal xformer connections. 60-10,000 cps., omnidirectional.
33K20C202, 1 lb.......$5 Mo., Net 48.51

Q DYNAMIC LAVALIER. Omni-directional type Electro-Voice, 649B. Output level, 61 db. Wire mesh grill minimizes wind & breath blasts.
33K20C259, ½ lb.....$5 Mo., Net 61.74

R COMPACT LAVALIER. University model 403L. Response; 60-20,000 cps. 55 db output. Imp. 30/50-150/250Ω.
33K20C189, 1½ lbs.....$5 Mo., Net 51.44
33K20C190, Resp. 50-20,000, model 404L. Wt. 1 lb.........................Net 55.86

Semi-Professional Mikes

S DYNACO MICROPHONE. Design allows controlled discrimination of pickup area. 30-13,000 cps, ±2.5 db. Output level, 56 db. 50-250Ω, hi-Z, switch for music, close talk, off.
33K20C008, 2 lbs....$5 Mo., Net 59.95

T 33K20C009, Stereo Spacer. 2 lbs.12.95
33K20C010, Desk Stand. 2 lbs...3.30

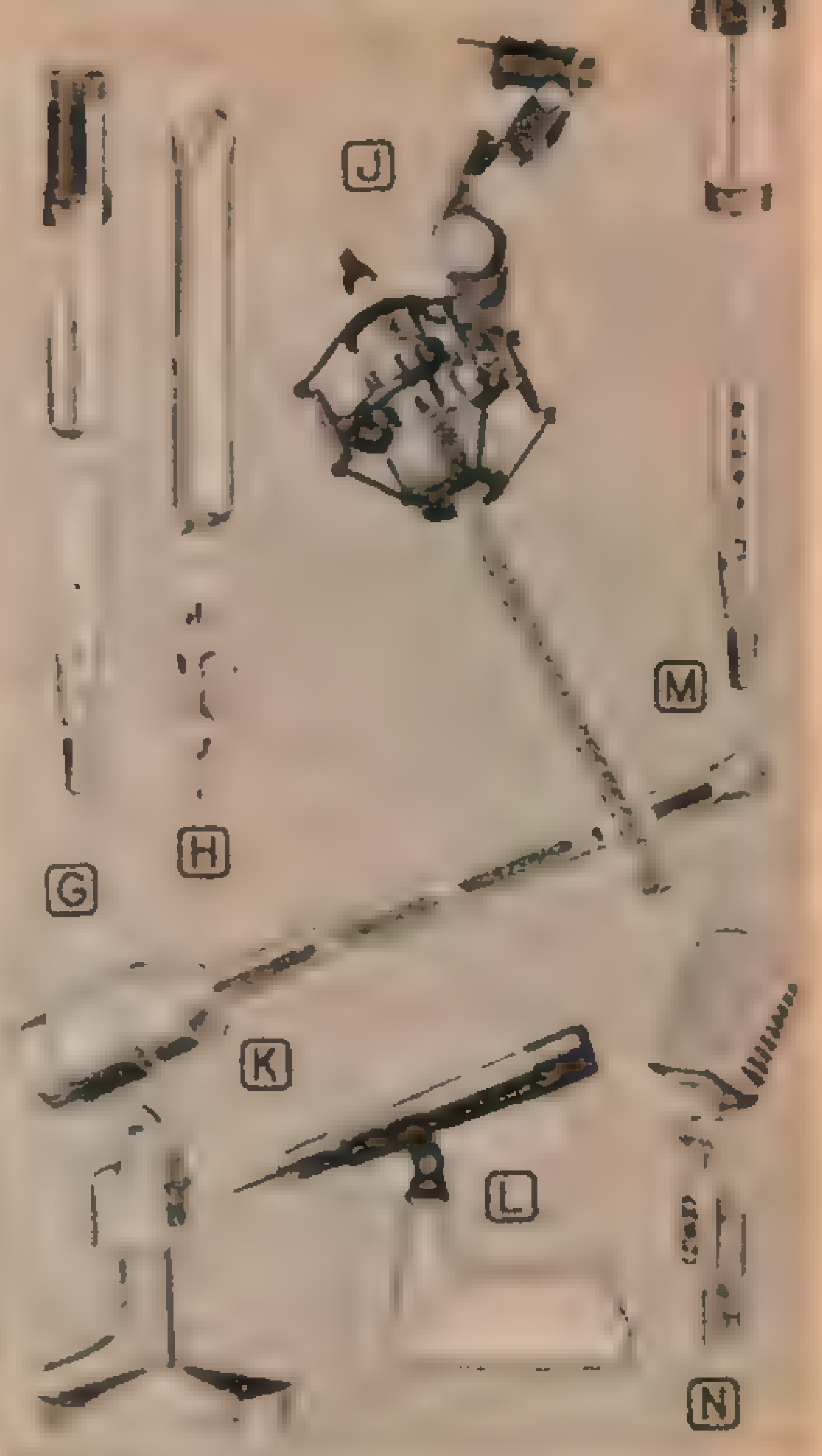
U "SLIMAIR" DYNAMIC MIKE. Electro-Voice 636. On/Off switch in stud. Mesh grill minimizes blasts. 150Ω and hi-Z. Response; 60-13,000 cps. Non-directional.
33K20C098, 2 lbs......$5 Mo., Net 42.63

V ELECTRO-VOICE, MODEL 644. Combines cardioid with a distributed front opening. Resp. 40-12,000 cps. 52 db output. Dual selectable imped.
33K20C307, 4 lbs......$5 Mo., Net 64.68

X ALTEC LANSING. MODEL 681. Resp. 50-18,000 cps. 55 db output. Omni-directional pickup pattern. Separate slip-on adapter. Hi-Z.
33K20C052, 1 lb......$5 Mo., Net 36.00

DYNAMIC MIKE. Uni-directional cardioid pattern. Electro-Voice 664. 40-15,000 cps response. On/Off switch. 150Ω and high imped. Output level, 55 db.
33K20C252, 2 lbs.....$5 Mo., Net 49.98

Broadcast Microphones



Light Weight Lavalier Mikes

Semi-Professional Mikes

Microphone Accessories

MIKE SWITCH. General purpose on/off switch for ⅝—27 thread.
K20C069, Ship. wt. ¼ lb.....Net 1.89

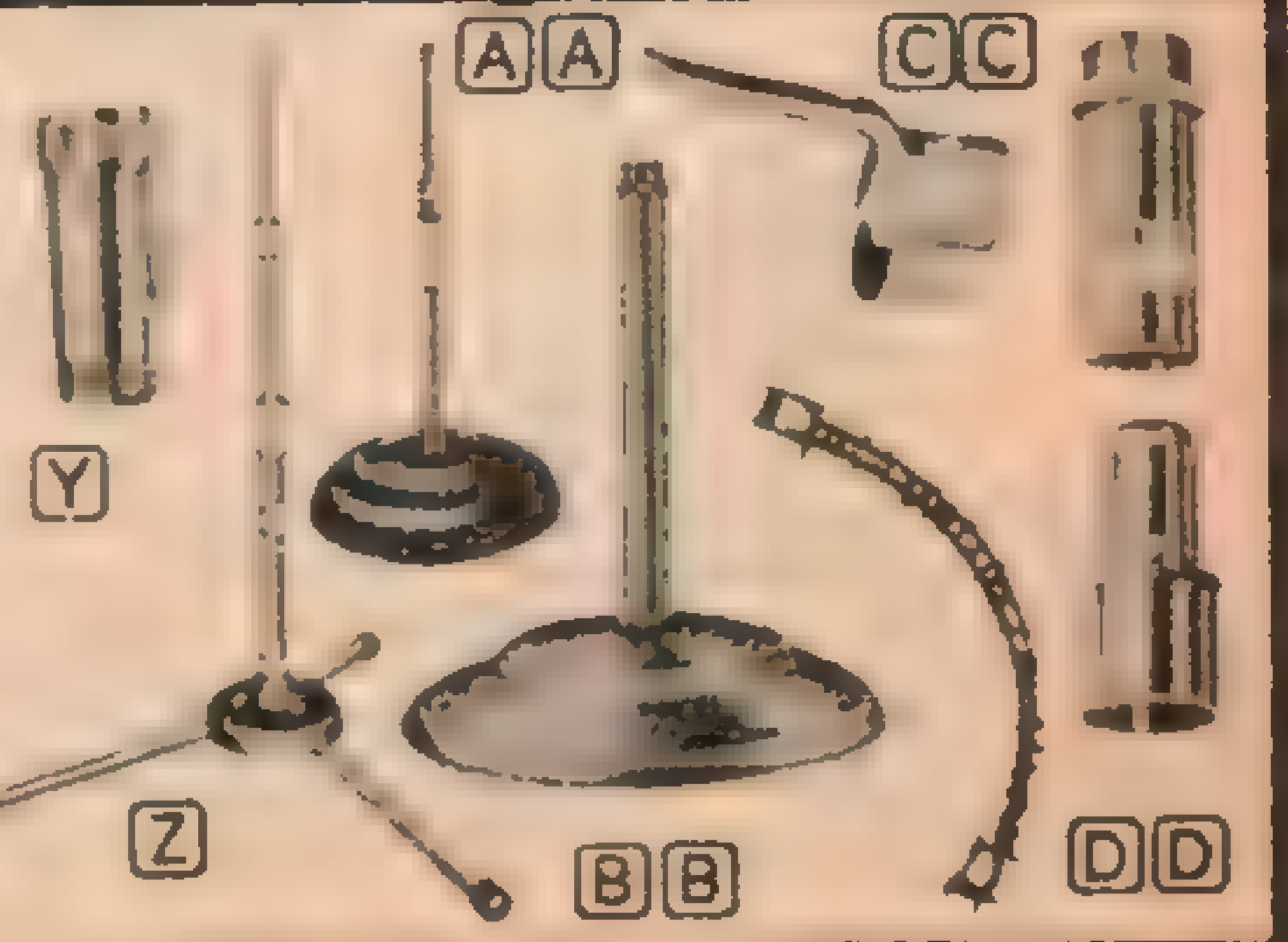
DEMOUNTABLE FLOOR STAND. Fixed or portable installation. Spring
ck.
K20CX328, Ship. wt. 4 lbs.....Net 7.94

A FLOOR STAND. Safety lock, chrome plated.
K20CX326, 35-64", 10 lbs....Net 5.73
K20CX327, 35-65", 13 lbs......Net 7.64

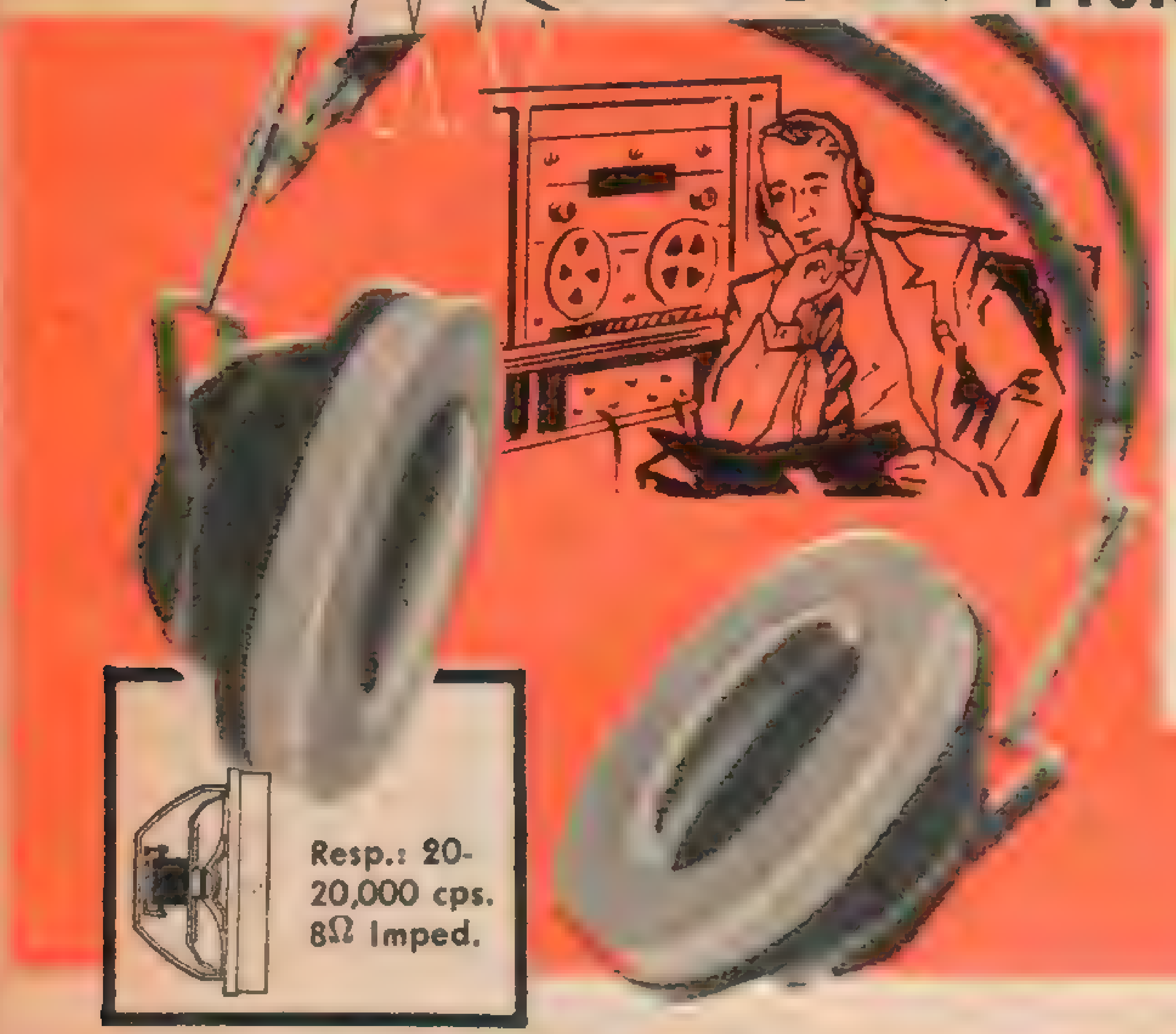
B CHROME-PLATED DESK STANDS.
33K20CX370, Fixed 4". 2 lbs... 1.76
K20CX369, 8-13" adj. 3 lbs...Net 2.94

CC "SNAP ON" ATTACHMENT. Eliminates threading mike on stand.
33K20C332, Wt. 4 oz............Net 1.62
33K20CX360, Baby Boom Arm with Universal swivel. 3 lbs.........................Net 4.41
33K20C349, Cable Hanger, Ship. wt. ½ lb. ....Net 1.47
33K20C347, Universal Gyromatic Swivel, Ship. wt. 8 oz.........................Net 2.65

DD ATLAS FLEXIBLE GOOSE NECK. Attaches to any stand for overhang.
33K20C330, Ship. wt. ½ lb.....Net 1.62



REALISTIC Professional Type Stereo Headphone


Resp.: 20-
20,000 cps.
8Ω Imped.

Hi-Fidelity Stereo Headphones

An Exceptional Value—Suitable For Any Home Stereo System

14.95

- Amazing Versatility
- Wide Response Range
- Commended by Experts

ONLY $5 monthly

- Custom-Designed by Radio Shack's Engineers
- All the Features Most Wanted by Audiophiles

Radio Shack invites you to compare the outstanding features of this deluxe headset with much higher priced sets. In performance and versatility, you will find it difficult to match anywhere, at any price! These deluxe headphones were custom-designed by Radio Shack's expert engineers to provide the performance features most widely requested by audiophiles. Careful attention to detail is evident in the spring steel construction with wear-resistance fabric covering. The earphone housing is formed of heavy gauge aluminum—sturdy yet lightweight. Any interference by disturbing outside noise is effectively blocked by silicone rubber ear cushions. The wide range of response—20 to 20,000 cps—will please the most discriminating listener. A cord, plug-in jack and plate with load resistors are included with this outstanding stereo headset.

33K91LX195, Ship. wt. 2½ lbs........................Net 14.95

Stereo Crystal Headphone Set

Sensitive!
Resp.: 70-
15-000 cps.

1.99

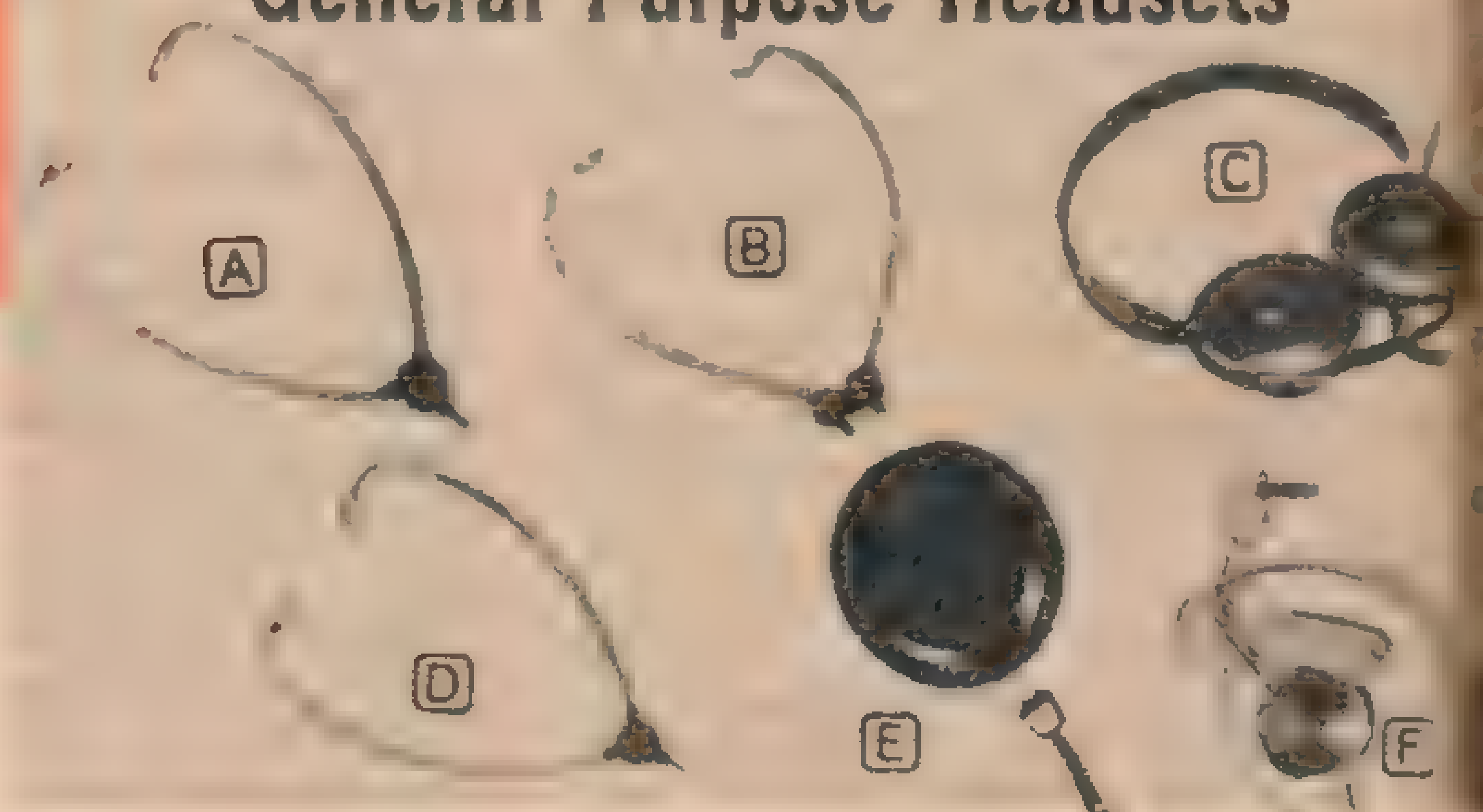
- For Stereo or Mo
- Light, Comfortab
- Stethoscope Typ

An Exclusive Radio Shack Speci

Designed to provide one of the most co fortable, lightweight means of pri listening yet devised. Sound reproduc to satisfy the most critical ear. Super 40" wire leads. 70k at 1 kc. This vers headset may be used for stereo, mona or phones in parallel. An amaz value!

33K91L155, Ship. wt. 6 oz.........Net 1.

General Purpose Headsets



Low Price Radio Shack Headphone Speci

A SINGLE CRYSTAL HEADSET—Fatigue-free, weighs less t 1 oz. Flexible wide spread for comfortable fit. 70-7 cps. With 40" cord, miniature plug and jack.
33K91L144, Ship. wt. 6 oz............................Net 1

B STEREO DYNAMIC HEADSET—Unique! Both magnetic re ducers are at "Y" of the neck and connect with sepa plug-in attachments. Freq. resp.: 40-16,000 cps.
33K91L150, Ship. wt. ½ lb............................Net 2.

C 2000-OHM PHONES—This popular pair features heavy chr steel magnets, black steel headband and adjustable phones. Perfect for receivers, crystal sets
33K91L180, Ship. wt. ¾ lb............................Net 1

D SINGLE DYNAMIC HEADSET—Replaces outdated, cumber headsets. Excellent reproduction. 50-14,000 cps. resp.
33K91L124, Ship. wt. ½ lb............................Net 1.

E HI-FI PILLOW SPEAKER—For private radio or TV listen Very thin precision speaker. Resp.: 100-14,000 cps.
33K90L206, Ship. wt. ½ lb............................Net 1

F TRANS RADIO EARPHONE—High quality, lightweight e phone for any transistor radio. Excellent tonal qua Resp.: 50-9000 cps. 10 ohms. Replaceable earplug, cord.
33K91L175, Ship. wt. 2 oz............................Net

CLEVITE CORPORATION brush Headphones for Matchless Comfort, Performance!

27.44

Electronic Teaching Aid

$5 monthly

- Clear Reception
- Moderate Price

Specifically designed to meet the requirements of group instruction as in modern language training centers. A new high in listener comfort and convenience. Easily adjusted to fit any head, any hair style. Single cord assures easiest "on and off" movements. Weighs only 9.3 oz. Frequency response an exceptionally flat 50-10,000 cps. Impedance: 50,000 ohms at 1,000 cps. Special low price.

33K20C525, ED-300, Ship. wt. 1½ lbs.....$5 Monthly, Net 27.44

Stereo Crystal Headphones

33.80 $5 month

- Greater Fidelity
- Formed to Fit

A convenient, comfortable, high fidelity headset that is equa well adapted for broadcast monitoring, electronic testing educational use. Only a simple change in cord is required stereophonic or monophonic listening. Single cord, extend from one side only, permits complete freedom of head mo ment. Ear cushions improve low frequency response and prov greater comfort. 50 k imp.

33K20C524, BA-220, Ship. wt. 2 lbs.......$5 Monthly, Net 33.

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, Net 33.8

Deluxe Stereophones by Koss

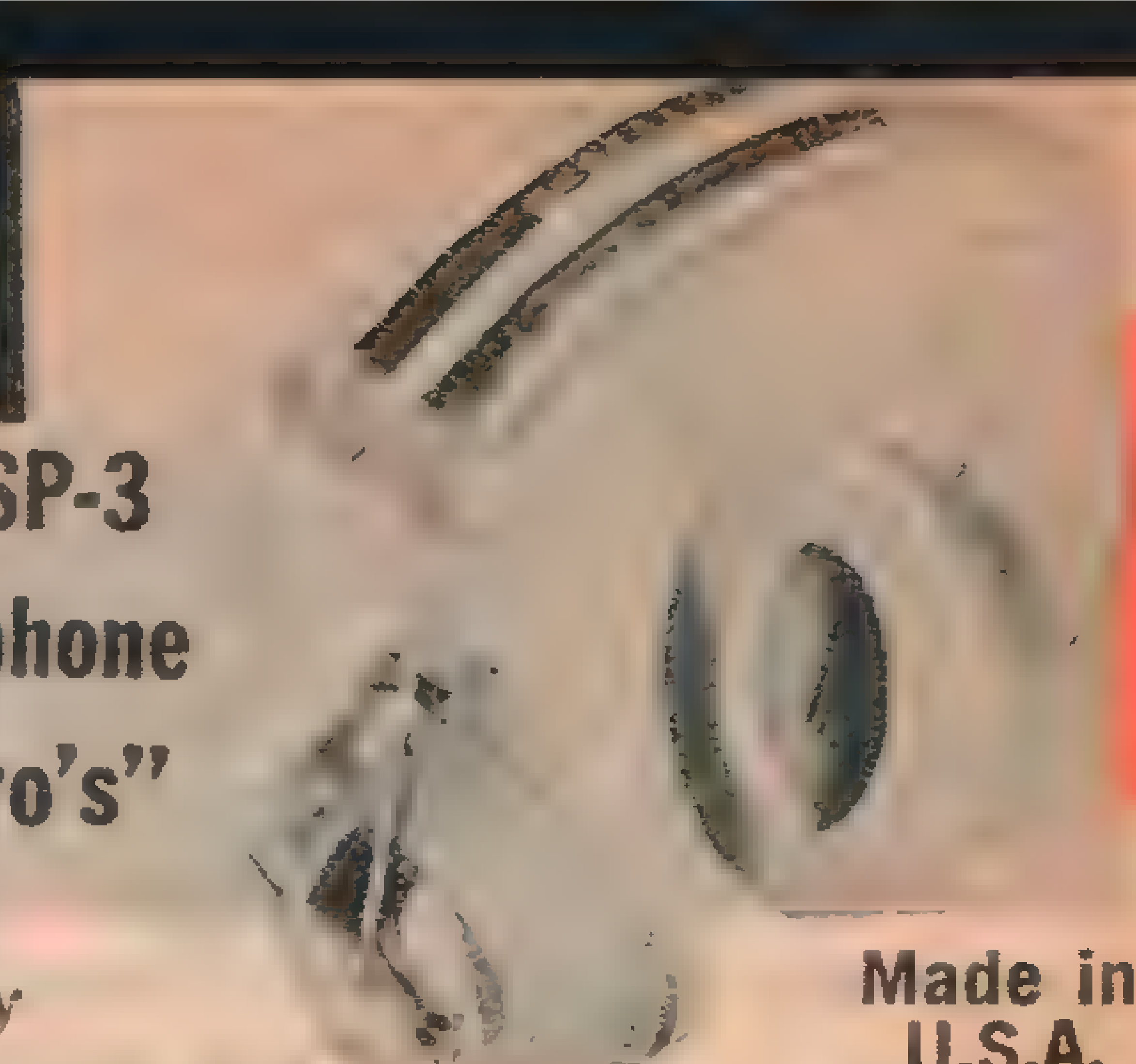
P-3 Stereophone Accessory Units

4-WAY STEREOPHONE JUNCTION BOX—A connecting box for tilizing 4 SP-3 Stereophones from one stereo jack output. four stereo output jacks and one 6′ lead-in wire with jack plug. Enables up to four persons to enjoy perfect, tely distortion-free stereo listening. In attractive, compact With 10′ cord.
0C548, Model T-4, Ship. wt. 1 lb.................Net 6.80

STEREOPHONE AMPLIFIER—Especially engineered for use ith stereophones. Connects directly to a stereo cartridge outputs of pre-amps on stereo recorder or tuner. 2 stereo , gain control for each channel and 2 input jacks. 3 tubes, rectifier. Transformer powered. Attractive, compact. A variety of uses.
0C545, Model A-1220, Ship. wt. 4 lbs.....$5 Mo., Net 34.25

STEREO-MONO JUNCTION BOX—For connecting stereophones to existing stereo or monaural system. Impedance 4-16 . Front panel volume controls adjust level of phones. With t jacks for stereo or mono. Equipped with speaker ff switch for private listening. In handsomely designed net.
0C544, Model T-5, Ship. wt. 1½ lbs...............Net 8.76

Model SP-3 Stereophone For "Pro's"



Made in U.S.A.

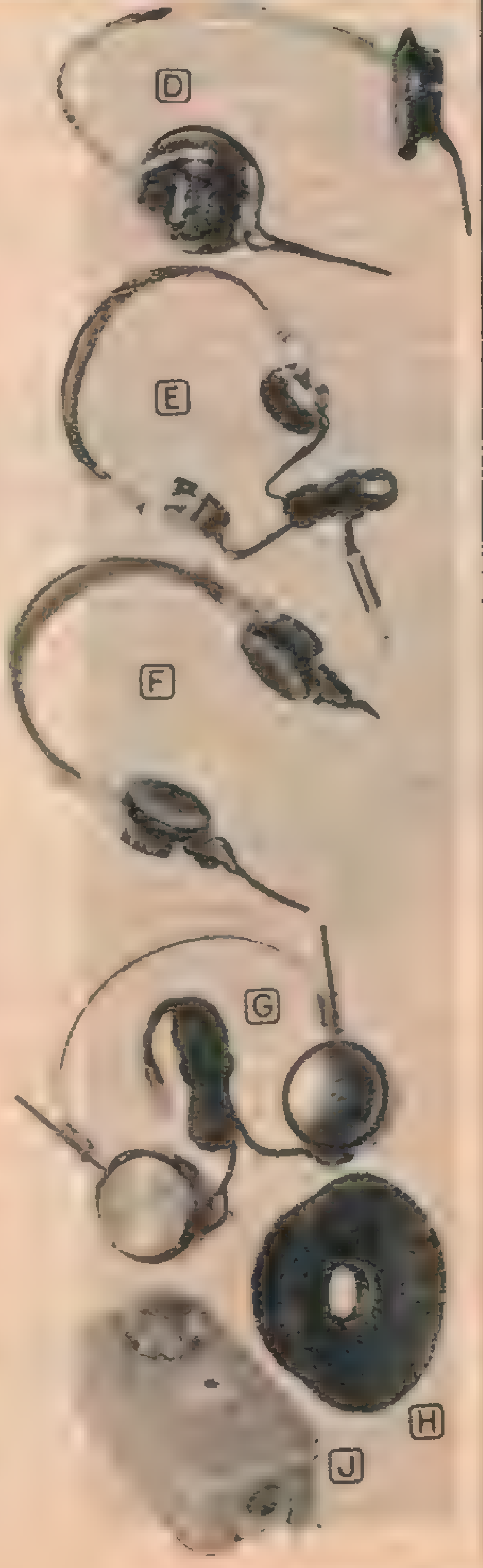
Still Only

24⁴⁵ **$5 monthly**

- Extremely Sensitive
- Perfect Reproduction
- Smartly Styled

Here is the ultimate in stereo sound reproduction! Extremely sensitive 3½″ diameter sound reproducers mounted in each earpiece catch the "lost tones" and rarely reproduced nuances in fine stereo and monaural recordings. Smooth wide-range frequency response from 30 to 15,000 cycles. Impedance 4 ohms. Connects directly to amplifier output. Ideal for home high fidelity systems or for stereo record demonstration booths. Permits playing records at any desired volume without disturbing others—and without being disturbed by others. Truly an adventure in musical enjoyment! Exceptionally light, comfortable, snug-fitting, fatigue-free and smartly styled. Complete with 8′ cord and plug.
33K20CX541, Model SP-3, Ship. wt. 2 lbs.......$5 Mo., Net 24.45

Famous TRIMM Headsets and Audio Accessories



ARMY-NAVY HEADPHONES — Ultra-sensitive, yet built for severe use. Bi-polar magnets. ck bakelite cap and brass shell with satin ome finish. Locking device for yoke adtment. 5′ mercerized waterproof "Y" cord th phone tip terminals.
K20C453, 29-20, Ohm, Wt. 1 lb.....Net 12.00
20C454, 28-600 Ohm, Wt. 1 lb.......Net 12.00

"L" HEADSET—One of the finest types produced by Trimm. Features frequency range to 10,000 cps. Comfortable rubber-covered uble headband. Nylon cord with plug. Ideal r educational use, work with blind, ham operars. Ship. wt. 1 lb.
K20C461, 50-08, 8 Ohm............Net 13.80
K20C462, 50-2M, 2,000 Ohm..........Net 13.80

F FEATHERWEIGHT HEADSET—Weighs less than 5 oz.! Recommended for ham radio use, rcraft, educational and language training, ectronic testing. Cobalt steel magnet. 6′ "Y" rd with pin tips. Ship. wt. 8 oz.
K20C446, 100-06, 600 Ohm.........Net 6.60
K20C447, 100-2K, 2K Ohm DC.........Net 6.60

TRIMM'S DEPENDABLE — Sensitive, general-purpose headset. Bakelite shell and cap. orged chrome steel magnet. Ideal for electronic gans, code and language training, broadcast onitoring. Ship. wt. 1 lb.
3K20C439, 70-03, 300 Ohm...........Net 3.06
3K20C440, 70-06, 600 Ohm.............Net 3.12
3K20C445, 70-2K, 2K Ohm DC...........Net 3.24
3K20C450, 70-4K, 4K Ohm DC...........Net 3.60

H HEADPHONE CUSHIONS—Finest sponge rubber for comfort and effective exclusion of oise. #654 fits Trimm Featherweight, "L" ype; #660 fits Dependable, Army,Navy, and levite Brush Types A & BA.
33K20C471, #654 Pair, Wt. 8 oz........Net .96
33K20C476, #660 Pair, Wt. 8 oz.........Net 1.50

J VOLUME CONTROL OUTLET BOXES—Recommended for group audio systems. With olume control, phone jack, terminal strip for nput.
33K20C470, #460-1K, 1K Ohm, Wt. 1 lb.Net 3.30
33K20C469, #460-10K, 10K Ohm, Wt. 1 lb.Net 3.30
REPLACEMENT CORDS—5′braided cotton cords fit most headsets. Ship. wt. 6 oz.
3K20C472, #881 Pin Tips Both Ends......Net .72
3K20C473, #883 Pin Tip, Spade Lugs......Net .72

Stereo Headphones

Jensen

24⁹⁵

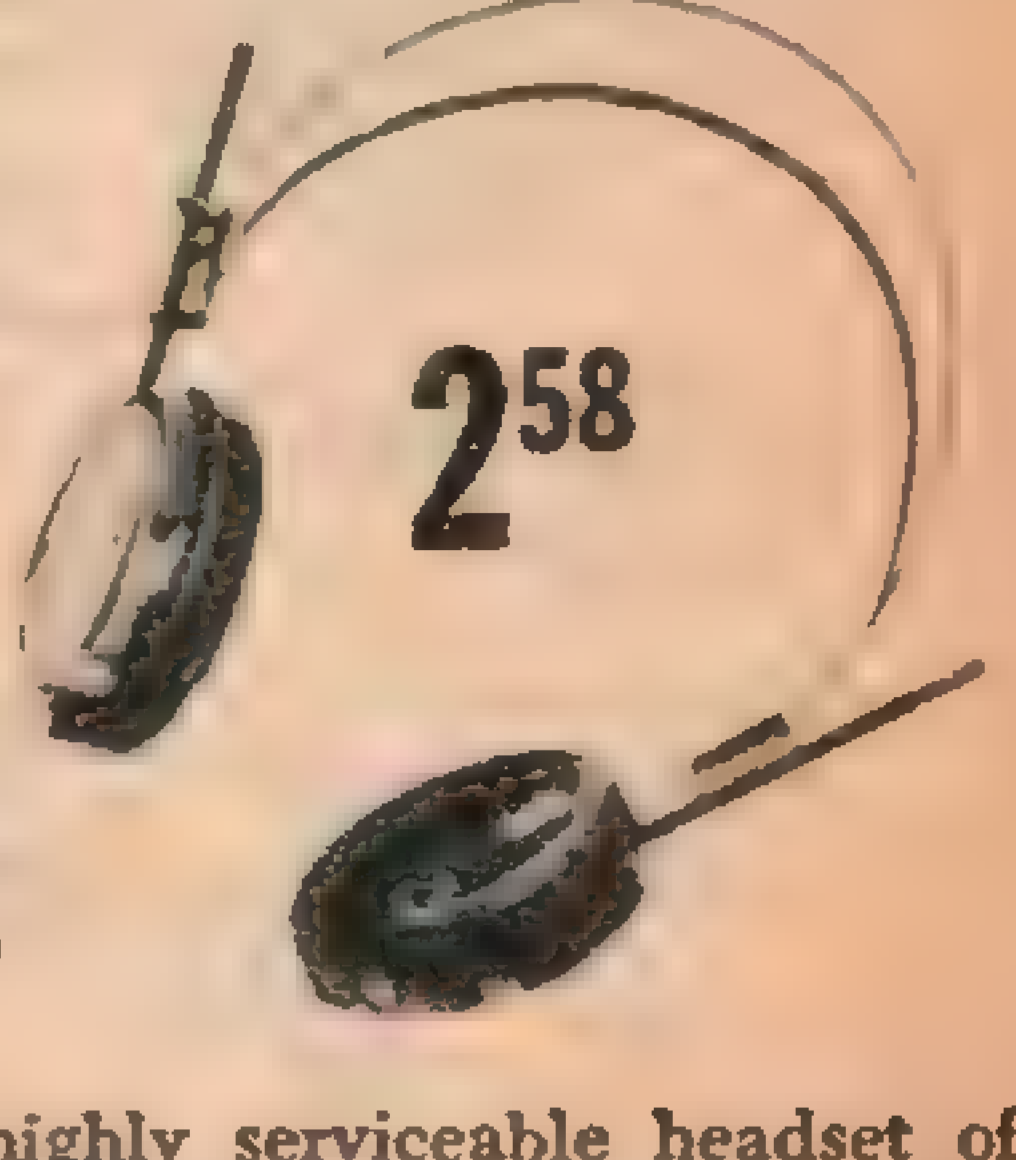
- Light in Weight
- Comfortable Fit
- Rugged, Durable

$5 monthly

Combining lightness and comfort with clear, full-range high fidelity reproduction. May be connected to any stereo or mono system. Marproof styrene cases. Vinyl enclosed headbands will not catch hair. 20-15,000 cps. With 8′ cord. Ship. wt. 2 lbs.
33K20C540, HS-1..$5 Monthly, Net 24.95

Matched Tone Headset

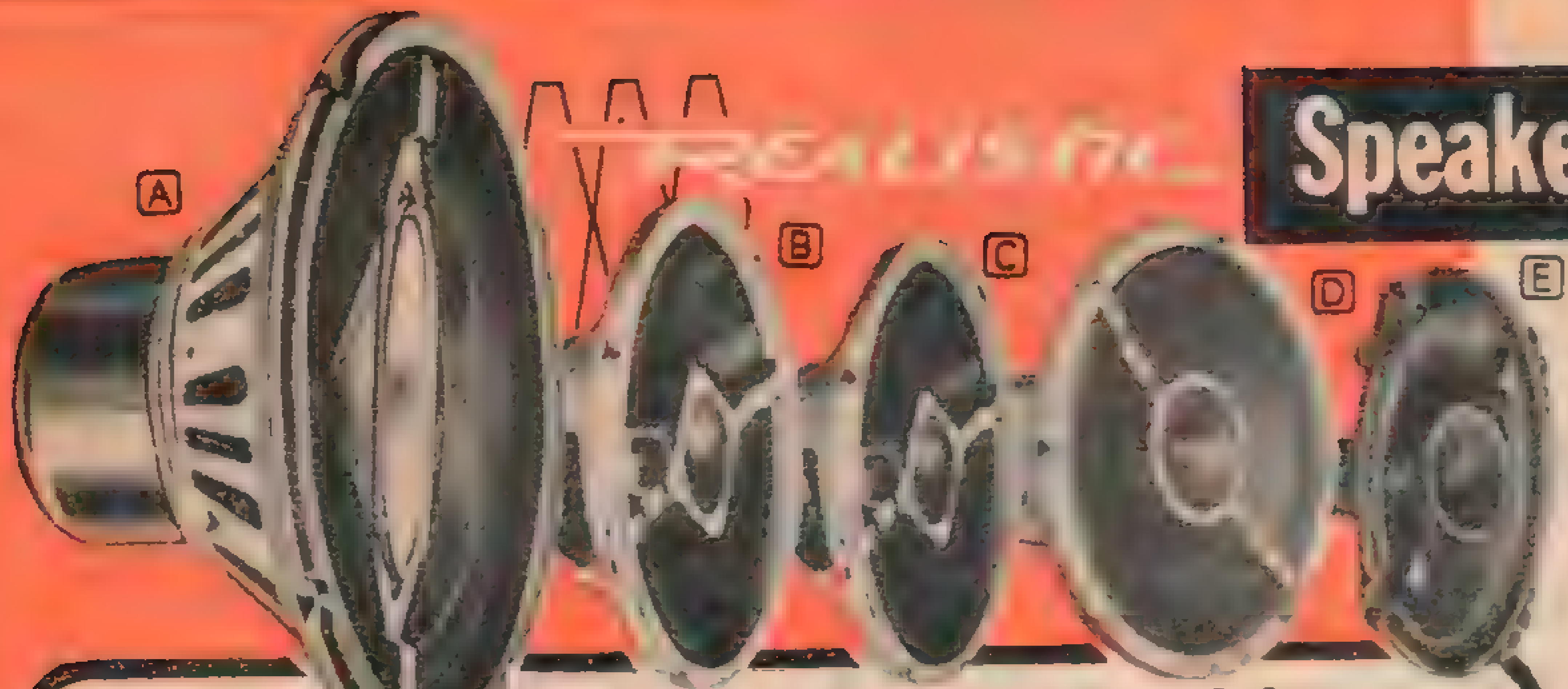
Popular
Reliable
Rugged



2⁵⁸

Cannon's
"Brandes
Superior"

A rugged, highly serviceable headset of excellent quality. Large 2⅛″ dia. diaphragm. Chrome steel ¼″ magnets. Outside terminal connections; polished aluminum cases. Adjustable spring steel headband. 2000 ohms DC. With braided 4½′ cord. Ship. wt. 1 lb.
33K20C425, BS-2...............Net 2.58
33K20C426, BA-2 term. inside.....Net 2.58



Speakers — Choose Fr A Comp

Coaxial Speaker Specials

Top Performance 12″ Coaxial

(A) Value beyond expectations! This magnificent, yet low-priced coax speaker has 2x6″ tweeter and high frequency whizzer cone. Features built-in crossover network; treated cone rolls; shielded 6.8 oz magnet; solderless terminals; 1″ dia. voice coil; 8Ω impedance, 15 watts peak audio. Frequency response: 45/16,000 cps. Ship. wt. 7½ lbs.
40K31CX180, 2 for $27.00..Ea. 13.95

15″ Coaxial Speaker

(B) Another big buy at Radio Shack! This excellent coax has 5″ tweeter, 6.8 oz. magnet. Frequency response: 35/16,000 cps. Handles 20 watts 8Ω. Ship. wt. 9¼ lbs.
40K31CX305, 2 for $30.00.Net 15.95

12″ Coaxial

(C) Exceptional value, bargain price! 3½″ tweeter, 1″ voice coil. 8Ω impedance; 14 W peak audio; 45/15,000 cps; 6.8 oz. magnet. 8Ω.
40K31CX304, 2 for $19.00..Net 9.95

8″ Coaxial Speaker

(D) Budget priced, wide range, designed for solid reliability! Connects to any radio, TV, or phonograph to improve sound. 2½″ tweeter, 3.16 oz. shielded magnet, 1″ diameter voice coil; 8Ω imped.; 10 watts peak audio. Resp. 65-11,000 cps. Ship. wt. 4 lbs.
40K31CX303, 2 for $14.00..Ea. 7.29

6x9″ Coaxial Speaker

(E) High quality oval 2-way speaker has separate tweeter, and matched crossover network to woofer cone for full range response to 12,000 cps. Perfect for patios and for your automobile as a rear deck speaker. This is the budget-minded listener's delight! Alnico V magnet with 8 ohms impedance. 6 watts. An engineering masterpiece design for outstanding sound and performance.
40K31CX293, Ship. wt. 3 lbs..Net 4.99

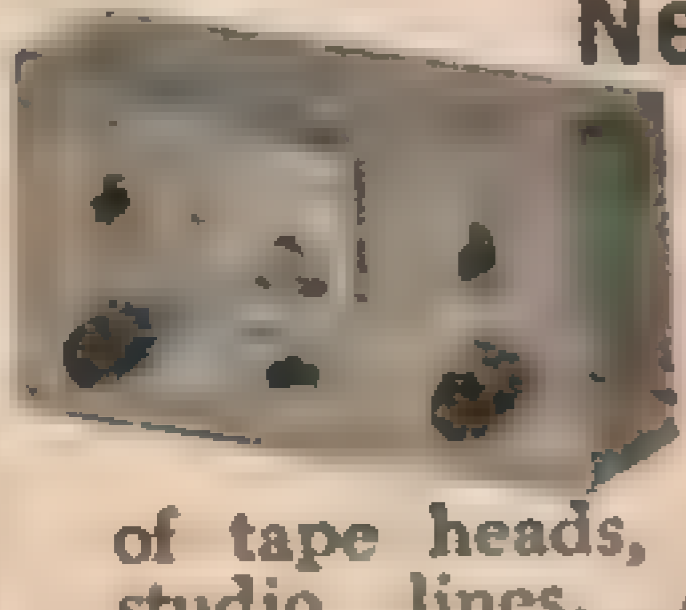
New Add-On Tweeters

3″ ADD-ON TWEE — Features 1,2 15,000 cps respor Improve the hi frequency respo of your present h system with this cost tweeter! Ra at 15 W. 8Ω imp Wt. 1¼ lbs.
40K1040....Net 1.

5″ CLOSED BACK TWEETER—Features h quality performance. 1.47 oz. mag ¾″ voice coil; 8 ohm impedance. 20 w peak audio (above crossover point). F quency resp: 3,000 to 15,000
40K90LX244, Ship. wt. 1½ lbs..Net 2.

5,000 CPS CROSSOVERS
40K91L534, 8Ω, Wt. 2 lbs.......Net
40K91L531, 16Ω, Wt. 2 lbs.......Net

New! Stereo Phas



Insures best re in both recorc and play-back! E ables you to d mine "in" and " of phase connec of tape heads, amplifiers, micropho studio lines. A necessity for e stereo user! 6¾x3¼x2⅞″ size.
40K91L527, Sh. wt. 3 lbs.....Net 12

Transistor Radio Speakers

Sh. wt. 1 lb.—12 ohms

	Cat No.	Dia.
A	40K90L245	2″
B	40K90L246	2¼″
C	40K90L247	2½″
D	40K90L262	2¾″

Space Saving Thin Speakers at Huge Savings

These quality speakers have been designed to meet the most demanding space requirements. Excellent as built-in remote speakers or replacements where space is extremely limited.

(F) 8″ SLIM SPEAKER—Only 2″ thin. 3.16 oz. magnet; 8 watts; 40-12,000 cps.
40K90LX759, Ship. wt. 4 lbs.......Net 4.19

(G) 12″ SLIM SPEAKER—3″ thin, 6 oz. ma 40-14,500 cps. 10 watts. 8Ω.
40K90LX760, Ship. wt. 6 lbs.......Net 5

(H) 6x9″ SLIM SPEAKER—Provides wide sound, fits the smallest of spaces thin. 50-8,500 cps, 8Ω impedance, 3.16 magnet, 6 watts.
40K90LX758, Ship. wt. 3 lbs.......Net 3.

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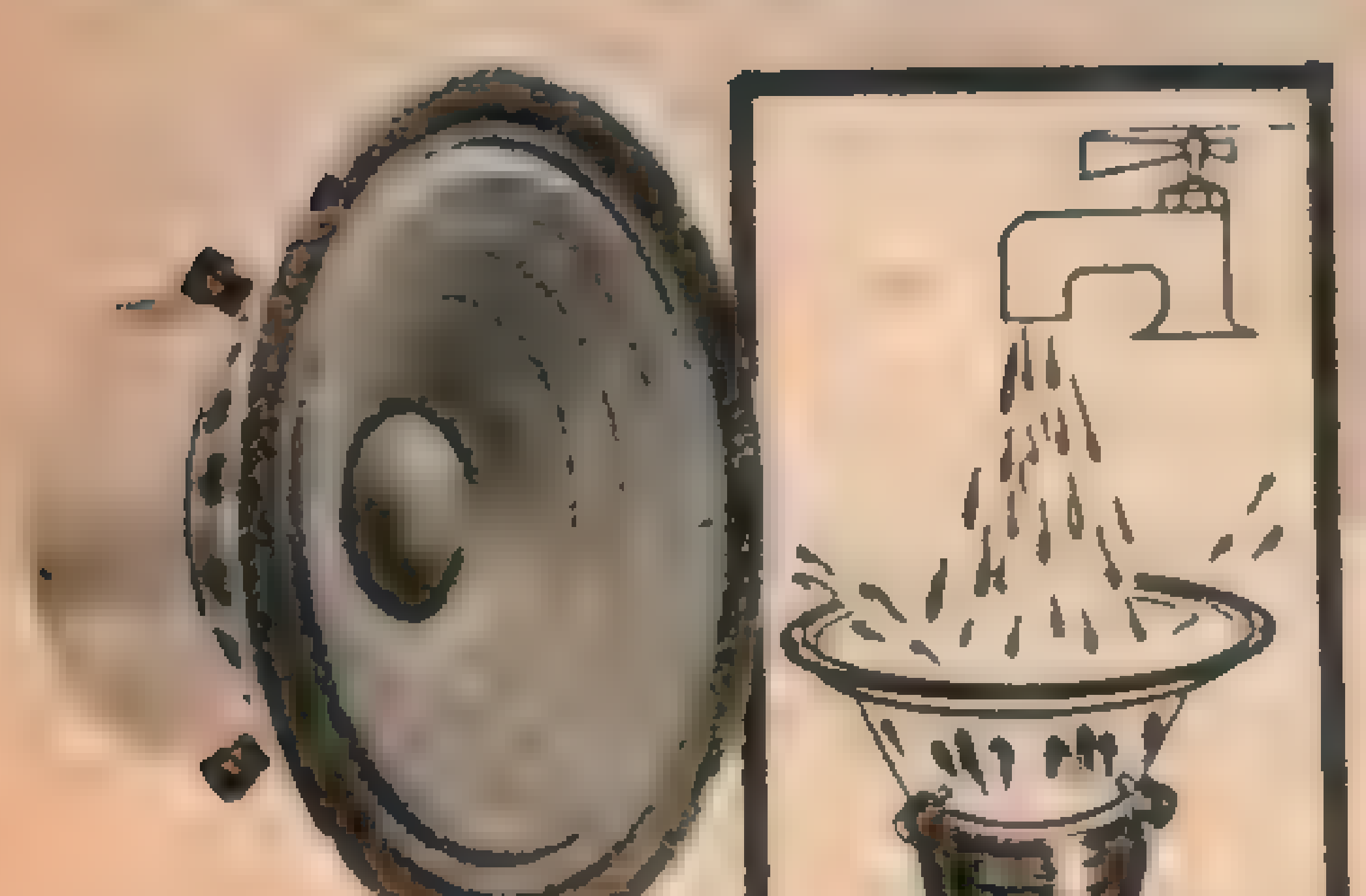
Outstanding Values in Speakers & Baffles



8″ All Weather Speaker

- Small Size, Small Price!
- A Cone Speaker as Weatherproof As A Trumpet

Ideal for Sound Trucks

9.95

Increases bass response of your outdoor music system by 2 octaves. 4 times the power handling capacity of an 8″ trumpet. Heavy dual diameter 10 oz. magnet; 1¼″ voice coil. 8 ohms. Vinyl dust seal withstands temperature, humidity. 4″ deep x 8³⁄₃₂″ outside diameter. 7¹¹⁄₁₆″ mounting dia. Resp.; 75-9,000 cps.
40K1039, Ship. wt. 4 lbs........Net 9.95

New! 3S Series Baffle

- Warp Free
- Vibration Free
- New Styling
- Low Priced

4.95

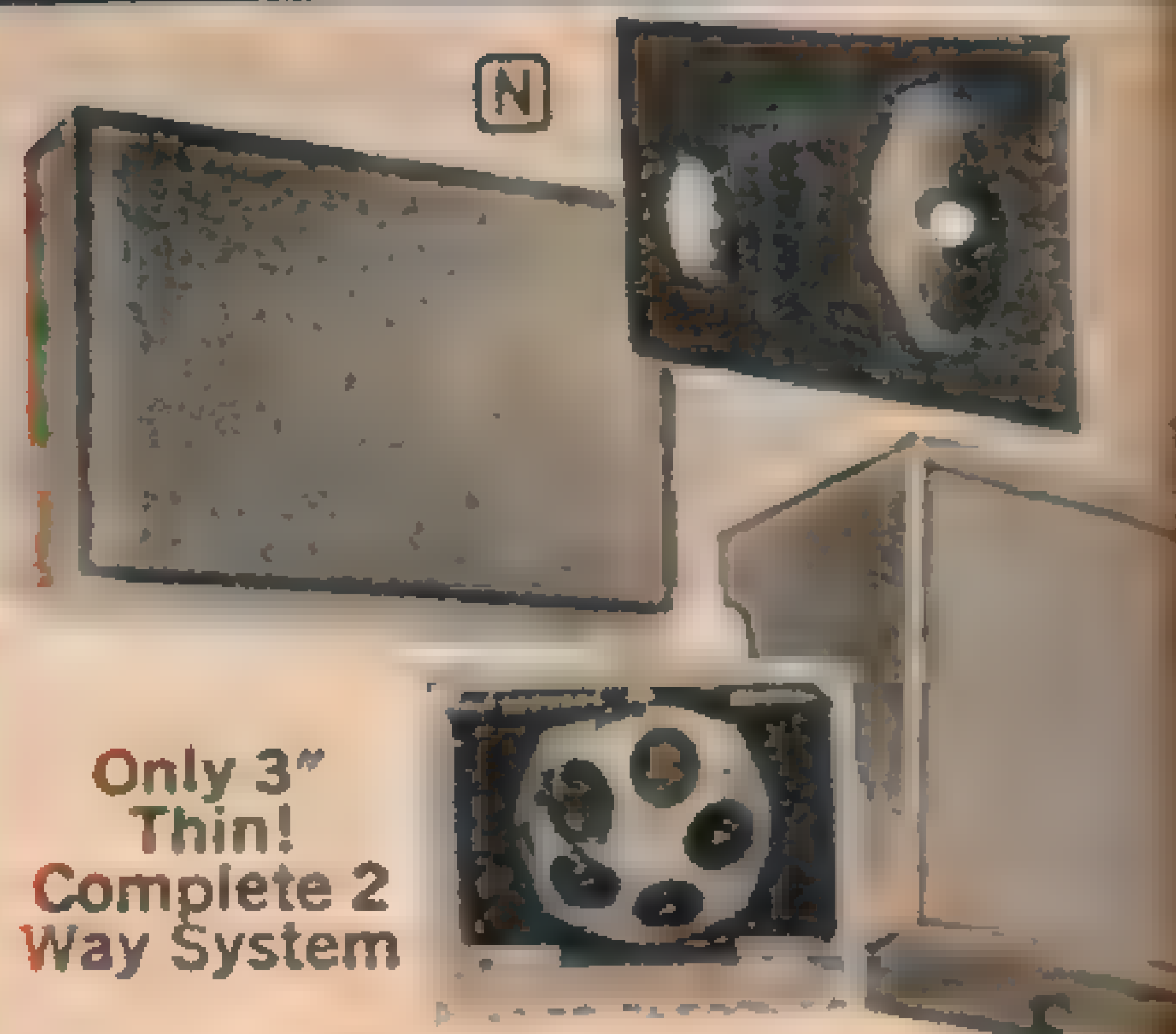
Rugged 8″ wall baffle, of vinyl clad steel channeling, has executive walnut finish. Greater internal volume for increased bass. Measures 9½x10½x4½″. Ship. wt. 3 lbs.
41K1062, Less Speaker......Net 4.95
40K1042, w/speaker, 4 lbs.......7.95

Deluxe 6x9″ Speaker

9.97

- Full Range
- Rated at 12 W
- Treated Cones
- 1″ Voice Coil

UNI-DRIVE MODEL D69J. Hi-fidelity speaker for the patio, den, recreation room, auto, etc. Treated dual cones for deep bass and smoother highs. 6.8 oz. magnet; 8Ω imped. Resp. 45-16,000 cps. 6⅜x9⅜x4″.
40K31CX345, Wt. 2½ lbs...Net 9.97



Thin Profile Wall Speake

(N) Features an 8″ inverted woofer, tweeter, crossover, bass port. F 8 watts; 8Ω imped. Full respons 18,500 cps. Wt. 4½ lbs.
40K31CX762, PT2B, Blond.....Net 15.
40K31CX763, PT2M, Mahogany...Net
40K31CX764, PT2W, Walnut.....Net

(O) HEAVY DUTY WALL SPEAKER/BAFF —Delivers twice the sound of conventional speakers! Sound le controlled 8″ speaker, rated 10 wa 6 oz. dual diameter magnet; 8 impedance. With step-saving vol control; all pre-wired; handy sc terminals. 9x12x6″. Ship. wt. lbs.
40K31CX822, Mahogany .....Net 13.
40K31CX823, Walnut ....Net 1

Slim-Li

5.95

This slim-l flush on ce hole. Perfec in hi-fi sy present sys handle bac type magne coil, 60-13 thickness—b in dull gol any surrou Power hand 40K90LX456

(D) 6x9″ REAR convenien control, metal 40K90L299, Sh

(E) 5x7″ WHI trol, chro 5 watts peak 40K31C295, Ty

(F) HI-FI 6x9″ kit. Heav grille, wire, 40K31C320, Ty

8″ Spea

(K) Aluminu 41K33C70

(L) Aluminu dia.
41K33C701, S

(M) Hi-Impa 41K33C70
Acoustical T
41K33C705, S
Low Level S
41K33C710, S

8″ W

(N) Size: 11
41K1053, Ma
41K1054, Wa
41K1055, Blo

12″

(N) Size: 14⁷
41K1056, Ma
41K1057, Wa
41K1058, Blo

8″

(O) Size: 11
41K1059, Ma
41K1060, Wa
41K1061, Blo

New! F

Mounts any lector switc or both sp use. Emplo comes with Mirro-finish 4″W x 15 40K1071, Sh

Tweeters

ADD-ON TWE
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15 W. 8Ω i
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K1040....Net 1

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46	2¼"
47	2½"
52	2¾"

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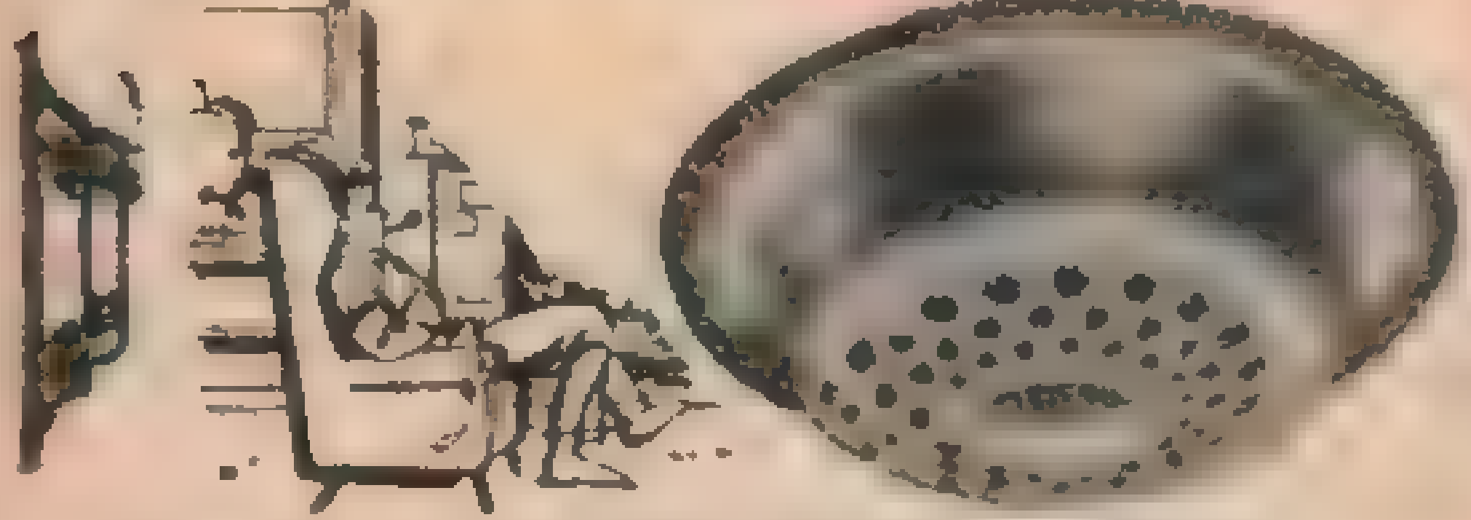
Slim-Line Baffle Speaker



5.95

- Easy Flush Mounting
- Only 3 Inches In Depth
- 60-13,000 cps Response

This slim-line baffle speaker mounts flush on ceiling or wall without cutting hole. Perfect for patio, workroom, built-in hi-fi systems or extension to your present system. Specially designed to handle background music. 6" inverted type magnet speaker with 8 ohm voice coil. 60-13,000 cps response. Overall thickness—barely three inches! Finished in dull gold, blends unobtrusively with any surroundings. Simplest installation. Power handling capacity 4 watts.
40K90LX456, Ship. wt. 3 lbs....Net 5.95

REALISTIC
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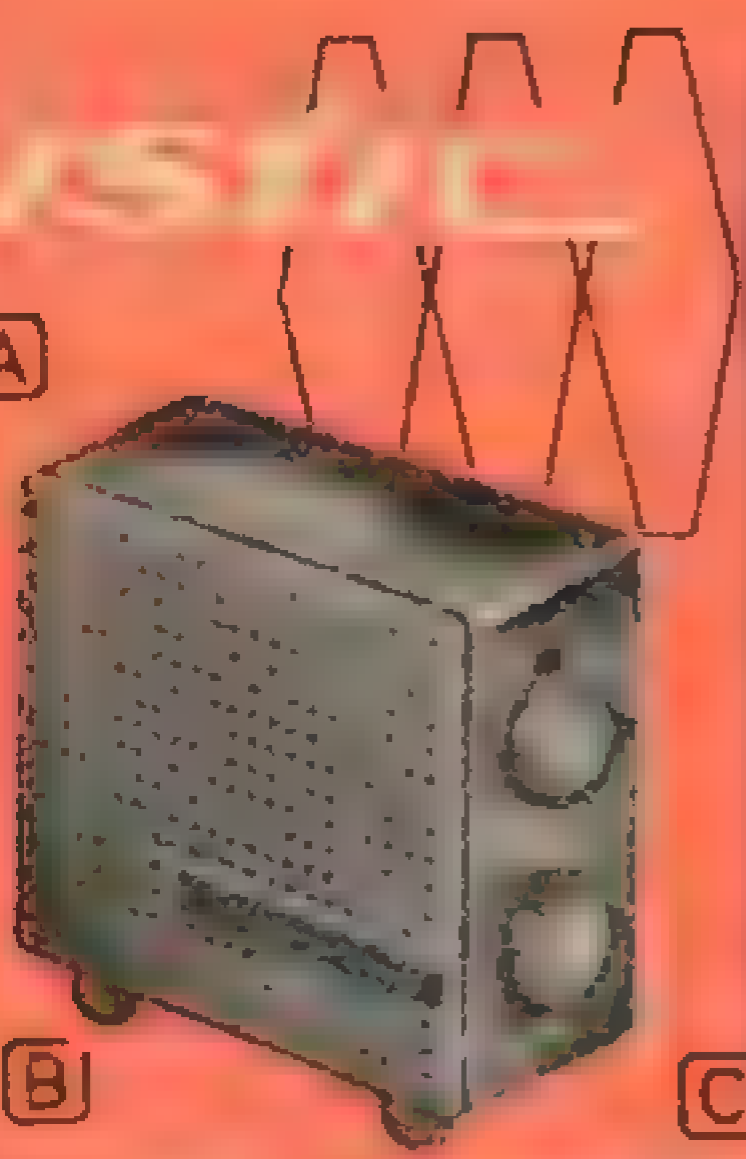


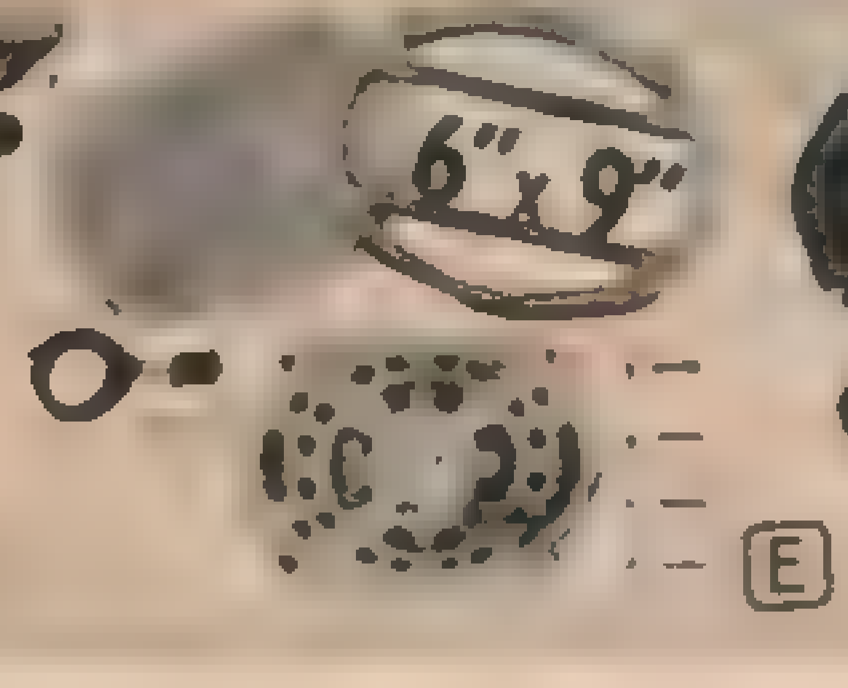
Bargain Priced Extension Speakers!

A **TEAK EXTENSION SPEAKER**—Ideal for stereo effect or extension use. Oil-finished teak cabinet. 4x6" oval speaker, separate volume control. 8 ohm impedance. Matching legs included. Size: 9¼x5⅝x4¼".
40K90L280, Shipping weight 4 lbs................................Net 6.95

B **DUO REMOTE CONTROL SPEAKER**—Independently controls volume of its own speaker and master set. Use for TV, radio, phono in other parts of house or in the same room for stereo effect. 2 volume controls, 20' 3-conductor cable. Designed for 3-8 ohm output. Size: 3¼x3⅜x1½".
40K90L249, Ship. weight 1½ lbs...................3 for 12.00, Net each 4.19

C **8" BAFFLED EXTENSION SPEAKER**—Beautiful walnut veneer baffle with pre-mounted 8" speaker and built-in volume control. Ideal for attachment tc your TV, radio, phonograph. 8 ohm. Handles 5 watts.
40K90L219, Ship. weight 4 lbs....................3 for 20.00, Net each 6.95

Auto Radio And Multi purpose Extension Speakers

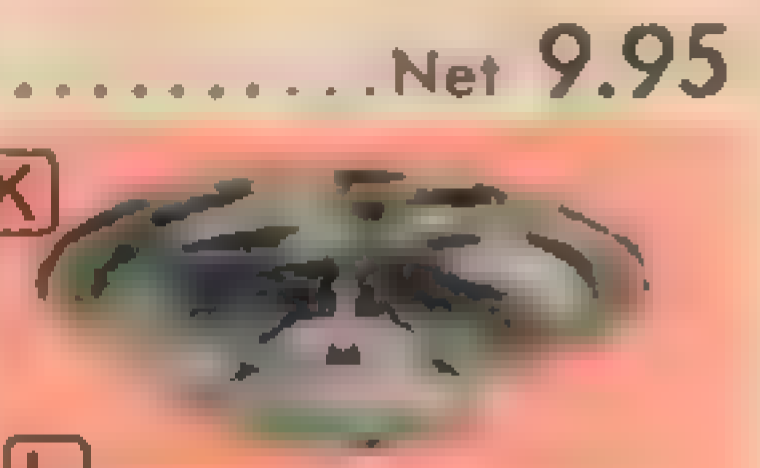


D **6x9" REAR DECK SPEAKER KIT**—Enjoy luxurious rear speaker convenience at a low price! Comes complete with fader control, metal grille, hardware. Easy to install. 3-4Ω.
40K90L299, Shipping weight 2 lbs....................Net 3.99

E **5x7" WHIZZER DUAL-CONE KIT**—Complete with fader control, chrome grille. 1.47 oz. magnet, 6.4 ohm impedance. 5 watts peak audio. A true Radio Shack quality bargain!
40K31C295, Type R-57DC, Ship. wt. 3 lbs...........Net 5.73

F **HI-FI 6x9" DUAL COAXIAL KIT**—Our finest rear deck speaker kit. Heavy magnet coax speaker, fader control, chrome grille, wire, and hardware. 8Ω.
40K31C320, Type RFD69E, Ship. wt. 2 lbs.............Net 9.95

8" Speaker Ceiling Baffles



K Aluminum Baffle, 12⅝" dia.
41K33C708, Sh. wt. 1¾ lbs..Net 7.14

L Aluminum Recessed Baffle, 12⅝" dia.
41K33C701, Ship. wt. 1 lb.......Net 3.26

M Hi-Impact Styrene Baffle, 10x10".
41K33C709, Ship. wt. ¾ lbs...Net 3.51

Acoustical Tile Block—12x12x½".
41K33C705, Ship. wt. 1 lb.......Net 3.48

Low Level Sound Baffle—10x10".
41K33C710, Ship. wt. ¾ lb.......Net 3.26

8" Wall Baffles (Flat)

N Size: 11"H x 9¾"W x 5¾"D.
41K1053, Mahognay, Sh. wt. 3 lbs..Net 4.95
41K1054, Walnut, Sh. wt. 3 lbs....Net 4.95
41K1055, Blond, Sh. wt. 3 lbs.....Net 4.95

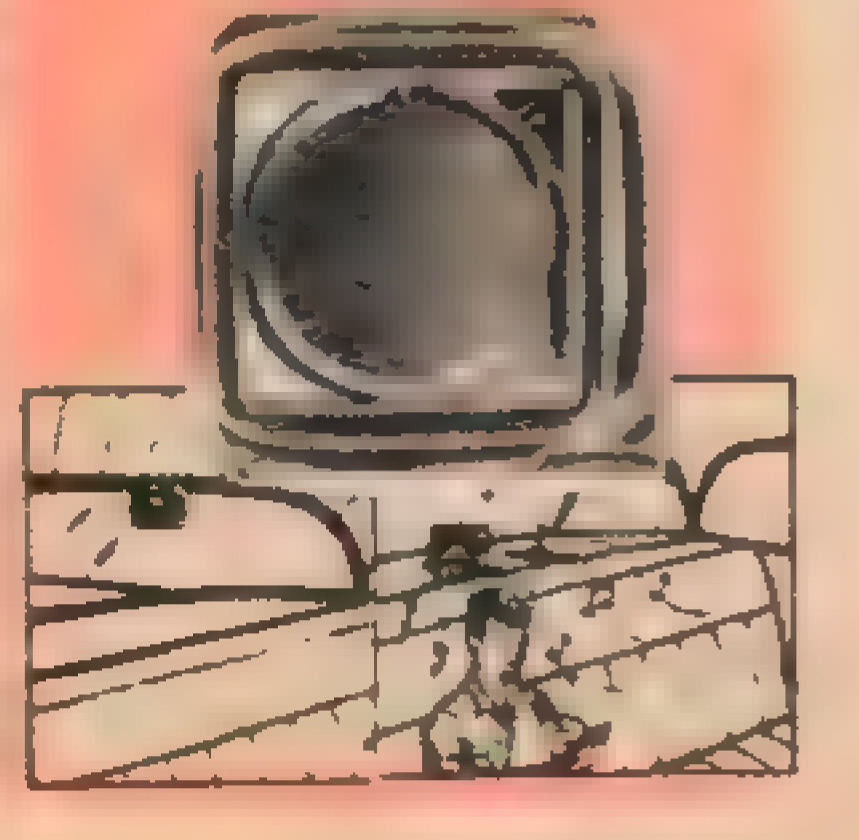
12" Wall Baffles (Flat)

N Size: 14⅞"H x 13⅞"W x 8¼"D.
41K1056, Mahogany, Sh. wt. 4 lbs..Net 7.50
41K1057, Walnut, Sh. wt. 4 lbs....Net 7.50
41K1058, Blond, Sh. wt. 4 lbs.....Net 7.50

8" Corner Baffles

O Size: 11"H x 9¾"W x 7¾"D.
41K1059, Mahogany, Sh. wt. 3 lbs..Net 6.99
41K1060, Walnut, Sh. wt. 3 lbs....Net 6.99
41K1061, Blond, Sh. wt. 3 lbs.....Net 6.99

New! Rear Seat Speaker Kit



Mounts anywhere in seconds! 3-way selector switch allows use of front, rear or both speakers. Pre-wired for instant use. Employs small ultra hi-fi speaker, comes with plate and mounting screws. Mirro-finished steel case. Actual size: 4"W x 15¾"H. 3-4Ω.
40K1071, Ship. wt. 2 lbs.......Net 3.49

G **PATIO SPEAKER**—Put it outdoors and forget it. Heavy-gauge steel with chrome undercoat plus weather coating. Excellent response. 10" dia. x 5" deep. 8Ω. 15 watts.
40K1065, Ship. wt. 8 lbs.............2 for 39.00, Net each 19.95

H **MODEL SP-4PL ALL-PURPOSE EXTENSION SPEAKER**—Most convenient! Clips on easily to any radio, phono, intercom—on a boat or in car . . . Rotating stand. 5¼x4¾x3". 8 ohms.
40K1064, Ship. wt. 2 lbs...............2 for 9.00, Net each 4.95

J **COMPACT 6x9" EXTENSION SPEAKER**—Molded baffle, 6x9" speaker, volume control. Use with hi-fi, TV, radio. Complete with hardware, instructions. 10¾x4½x8".
40K90L788, Ship. wt. 3 lbs...........................Net 4.50

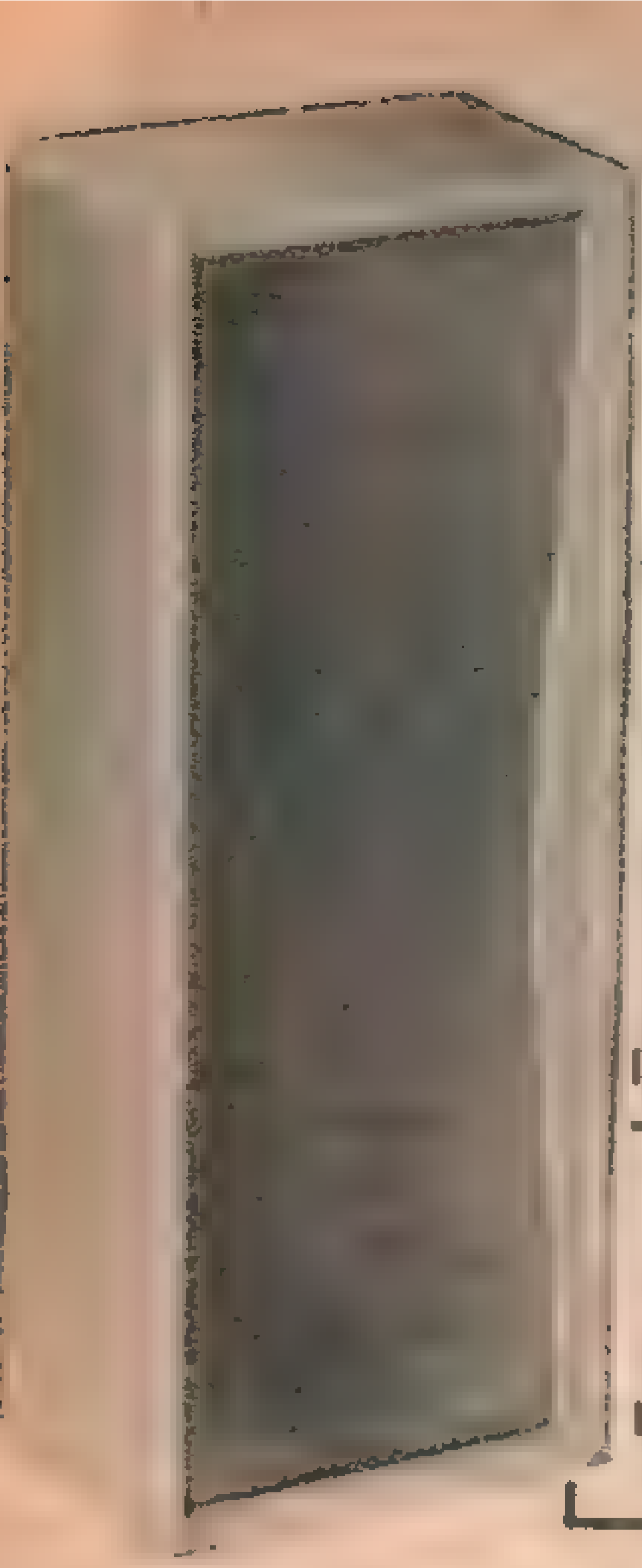
Famous-Make Replacement Speaker

Radio Shack offers you a full selection of speakers at low, low prices! Ideal as replacements or extensions for your present system. Save by buying in quantity. Quantity discounts apply to assorted speaker purchases.

Stock No.	Size Inches	Watts	Mag. Wt. oz.	Ship Wt. Lbs.	Net Each 1-5	6 or more
40K1052	3	3	.68	¼	1.69	1.59
40K1053	3½	3	.55	¼	1.59	1.49
40K1054	4	3	.55	½	1.49	1.39
40K1055	5	4	.55	½	1.59	1.49
40K1056	6	5	1.00	¾	2.29	2.19
40K1057	8	10	3.16	2	3.99	3.89
40K1058*	8	12	6.8	3¼	5.49	5.39
40K1059	12	10	3.16	3¼	5.59	5.49
40K1060	12	12	6.8	4¾	7.19	7.09
40K1061	4x6	4	.68	½	2.10	2.00
40K1062	5x7	4	.68	¾	2.39	2.29
40K1063	6x9	4	1.00	1	2.69	2.59
40K1103**	6x9	6	1.47	1¼	3.19	3.09
40K1104	5	4	1.00	¾	2.09	1.99
40K1105	5	5	1.47	¾	2.29	2.19
40K1106	5x7	5	1.47	1	3.19	3.09
40K1107	4	4	.68	½	1.79	1.69

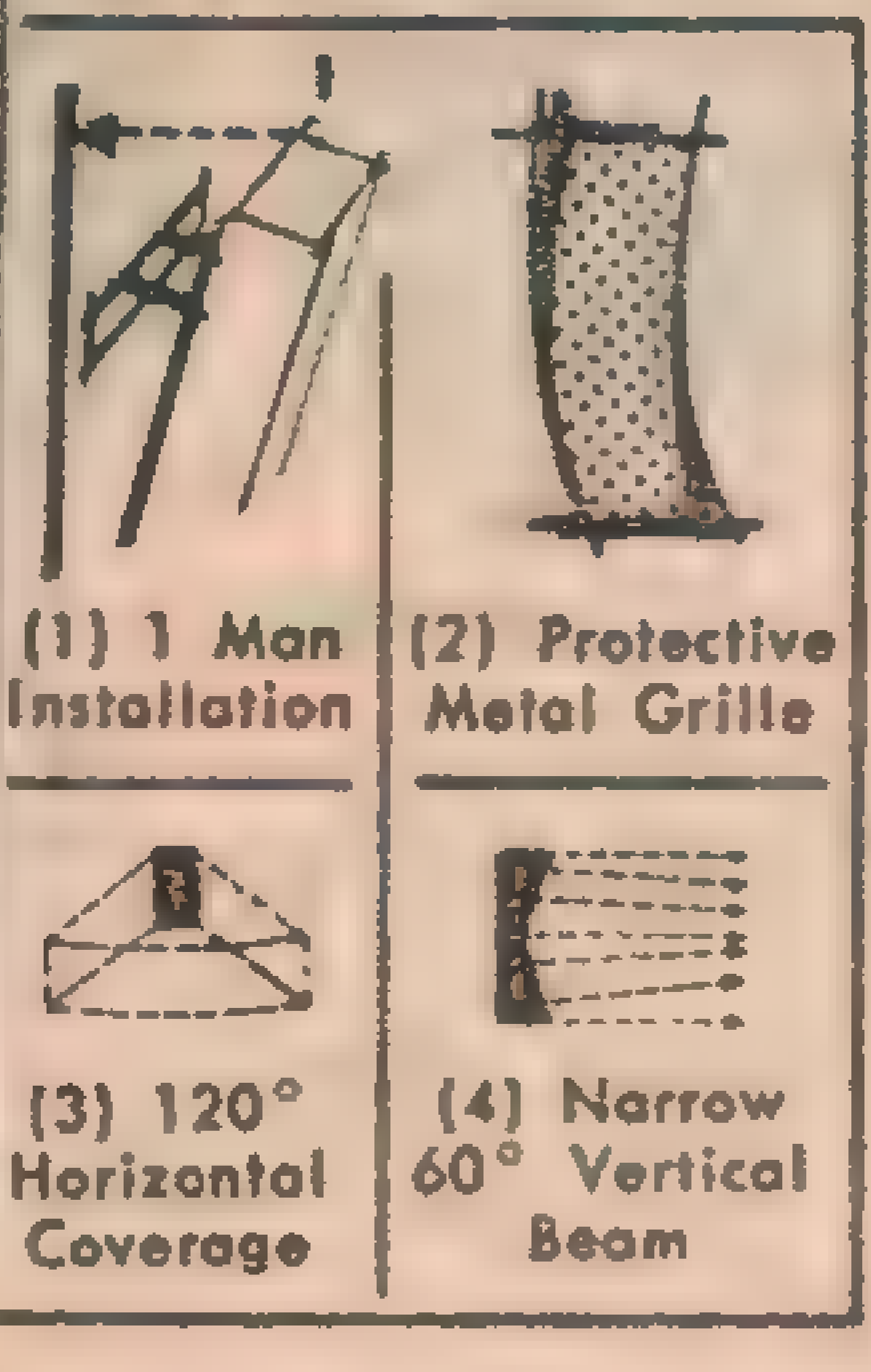
All speakers have 3-4 ohms impedance unless otherwise indicated. *8 ohms; **Voice Coil 20-40 ohms.

Quality Public Address Equipment for Every Nee



REALISTIC

Solve PA Space Problems! New Nova 12 Sound Colum

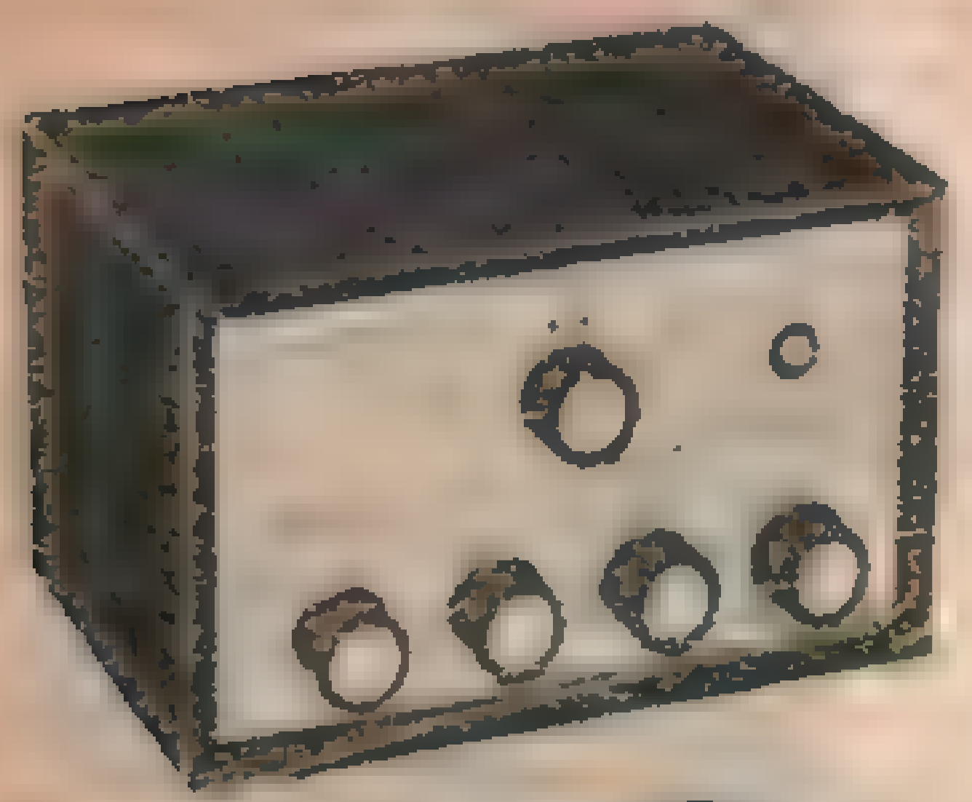

(1) 1 Man Installation
(2) Protective Metal Grille
(3) 120° Horizontal Coverage
(4) Narrow 60° Vertical Beam

29^{95} $5 monthly

- Uniform Sound Levels at All Frequencies
- Simple, Fast One-Man Installation
- Handles 90% of Your PA Requirements
- Contoured Response Reduces Feedback, e

5 oval 3x5" speakers in the Nova 12 produce a narrow, vertical sound beam in efficient sound column only 16" high. 170-12,000 cps response limits the frequencies (the cause of howl) and high frequencies (cause of squeal whistle). A pair of Nova 12's will adequately cover the average high sch auditorium or gymnasium with articulate speech and/or background music. duce installation costs by using fewer speakers. Mounting bracket permits prec aiming for maximum sound level without feedback. Vertical dispersion angle; 6 or under. Vertical dispersion 120°. 15 watts. 16¾x6x4". 16 Ohms.

40K90LX306, Neutral Tan, Wt. 7 lbs. ....$5 Mo., Net 29.95, 2 for 58.
40K1096, Oiled Walnut, Wt. 14 lbs. ....$5 Mo., Net 34.95, 2 for 78



Bogen Mixer Preamplifier

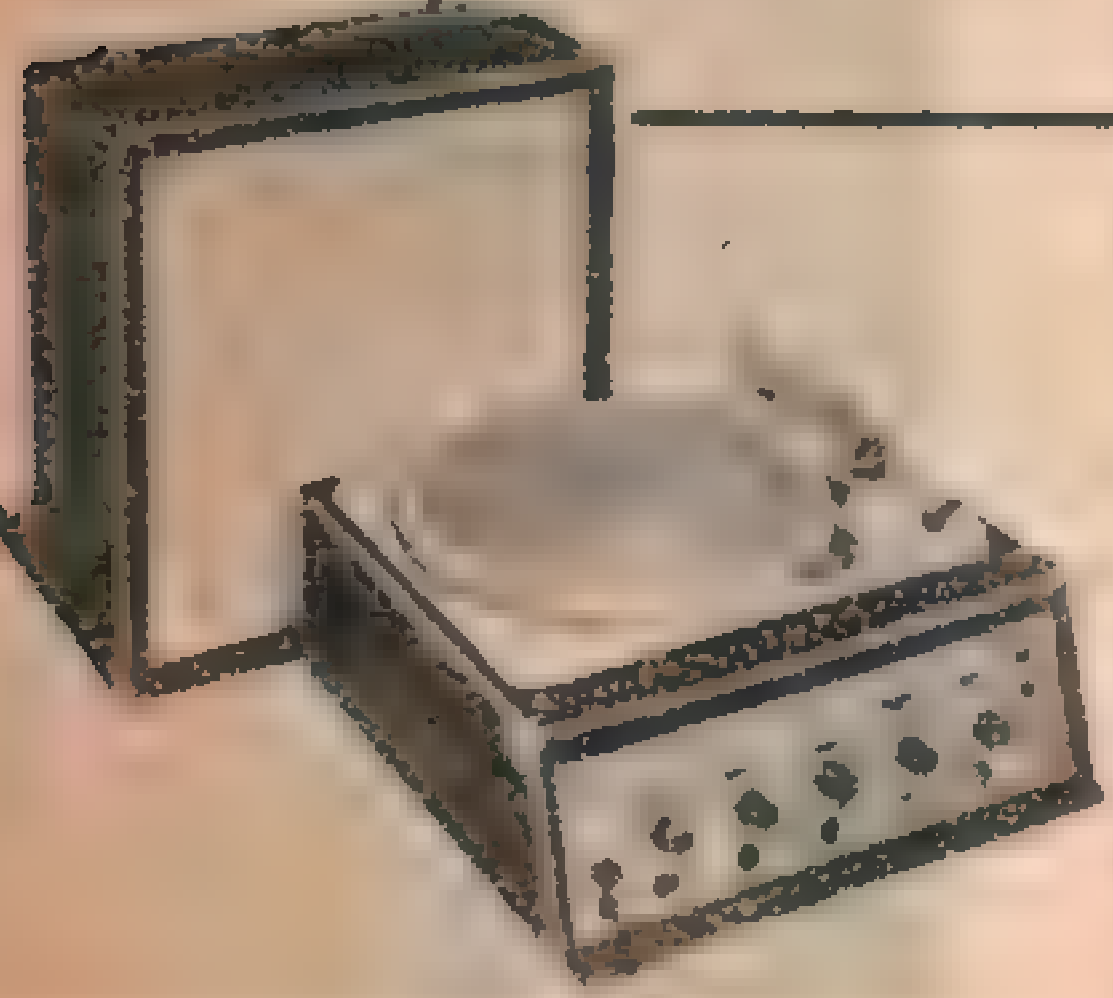
36^{00} $5 monthly *Self Powered*

Mix 4 channels simultaneously. (phono, with mike, up to 3 mikes, etc.) Mike gain 59 db. phono gain 30 db. Hum −70 db. Frequency response; 50-15,000 cps, ±2 db. 8x5⅜x4¾".
32K33CX209, 6 lbs. ....Net 36.00

Bogen Portable Music System

96^{90} $6 monthly *10 Watts 12" Speaker*

Complete with 4 speed player. Input for mike. Separate controls for phono, mike, bass and treble. Incls. 12" speaker, 25' cable. 15½x14x11½".
32K33CX216, 31 lbs., Net 96.90



Bogen Transcription Players

138^{15} $8 monthly *Automatic Cueing*

4 speeds (variable); Plays up to 16" disks. 20 watt VP 20 has 1 spkr; 40 watt VP 40 has 2 spkrs. 25 cables included.
32K33CX213, VP20, 43 lbs. 138.15
32K33CX214, VP40, 58 lbs., 202.15

Carnival Ultra-Compact Public Address Amplifier

19^{95} $5 monthly *5 wat Outp*

Only PA amplifier under $20 d signed on hi-fi principles. Separ mixer for mike and phono. Out 4 & 8 Ω. 7¼x5x5½".
32K90LX891, 7 lbs. ......Net 19.9

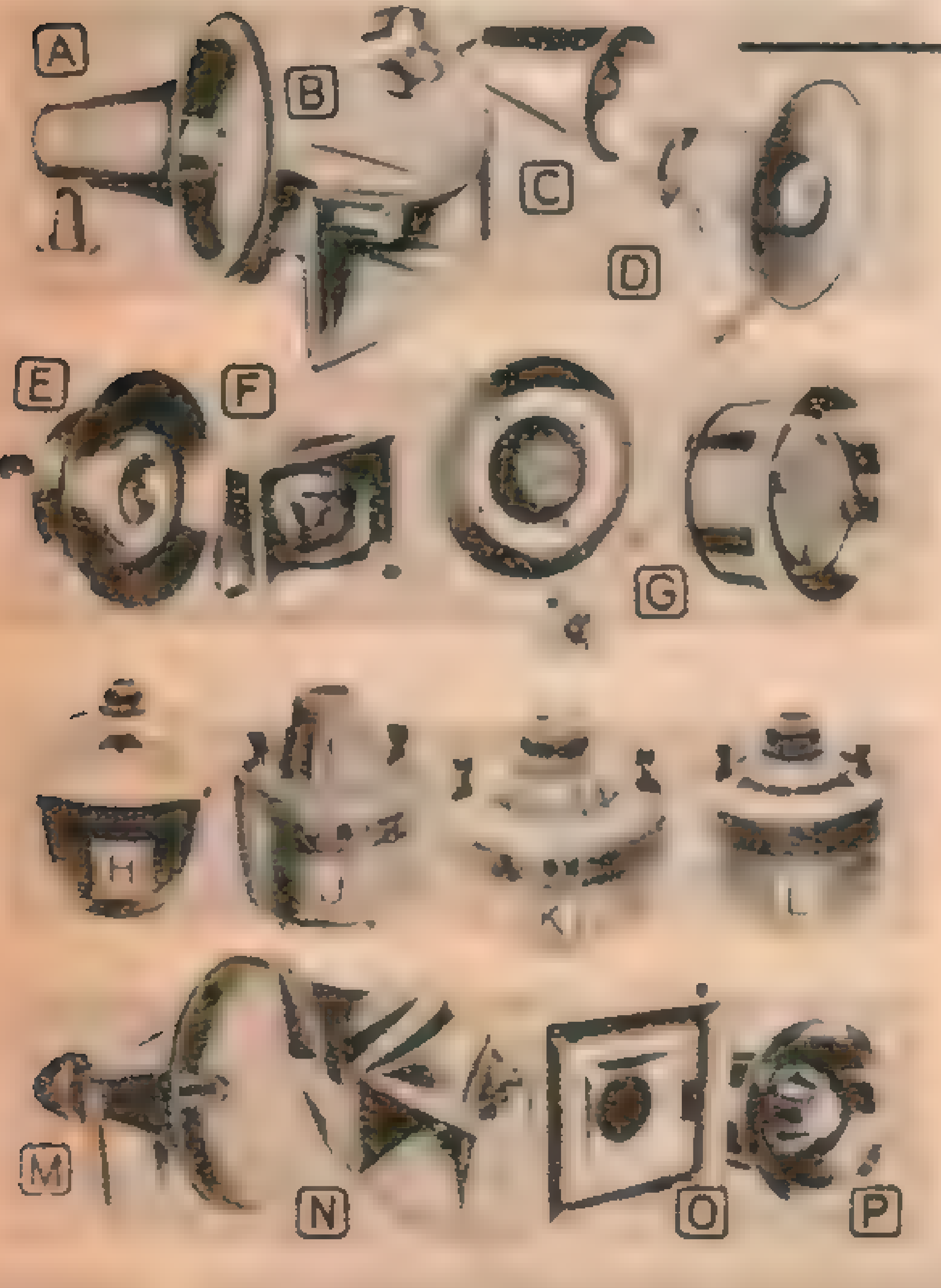
CATHODE FOLLOWER AMPLIFIER. Transfo high impedance source to low impedance. Y can locate phono, mike, or recorder up to 30 away from amplifier without loss of gain response; Output: 1 kΩ. Input: 500 kΩ.
32K90LX014, Ship. wt. 2½ lbs. ....Net 9.9

"Carnival" Complete Portable PA System

34^{95} $5 monthly *Compact an Versatile*

Single unit ideal for speeches, i struments, home music, orchest or even converting to full st play-back. Separate mike and pho inputs for program mixing. Full watts of power. Includes amplifie lapel mike, 8" speaker and ca which measures 10x17¼x6½".

32K90LX886, 8 lbs., $5 Mo., 34.9
33K91L147, Crystal Mike 2
33K20CX326, Floor Mike Stand 5



University & Electro-Voice Public Address Speakers

(A) PAGING-TALKBACK SPEAKERS. IB-8 25 watts, 8 ohms.
40K31CX420, 4 lbs. ....$5 Mo., 20.28
MIL-8, 7.5 watts, 8 ohms.
40K31CX421, 3¼ lbs. ....Net 16.67

(B) WIDE ANGLE CIB-8. 25 watts, 8 Ω. For wide area coverage.
40K31CX200, 25 Watts ....Net 27.04

(C) DECORATOR LIL-8. 25 watts; 8 ohms; 300-10,000 cps.
40K1097, 4½ lbs. ....$5 Mo., Net 24.45

(D) MEDIUM ANGLE E-V 844. 30 watts. Resp. 250-13,000 cps. 8 Ω.
40K1101, Wt. 8½ lbs. ....Net 21.46

(E) WEATHERPROOF BLC. 25 watts, 8 Ω.
40K1100, 21 lbs. ....$5 Mo., Net 52.62

(F) WEATHERPROOF MLC. 15 watts, 8 Ω.
40K31CX300, 10 lbs. ....Net 33.80

(G) UNDERWATER SPEAKERS. 100-10,000 cps. 16 Ω; 30 watts. Wt. 6 lbs.
40K31CX217, Flange Mount. ....Net 43.65
40K31CX218, Pipe Mount ....Net 43.65

(H) University Drivers
ID-60T 60 WATTS. 70-12,000 cps. 16
40K31CX383, 6½ lbs. ....$5 Mo., 37.

(J) ID-20, 20 WATTS. 120-6,500 cps.
40K31CX378, 2½ lbs. ....Net 14

(K) ID-30, 30 WATTS. 85-7,500 cps.
40K1099, Wt. 3 lbs. ....Net 18.

(L) ID-40, 40 WATTS. 80-12,000 cps. ohms. For voice or music.
40K31CX380, Wt. 4½ lbs. ....Net 23

(M) DIRECTIONAL TRUMPETS. For maxim penetration of noise and distance.
40K31CX405, LH, 16½ lbs. ....Net 27.
40K31CX406, PH, 11¾ lbs. ....Net 20.

(N) COBREFLEX HORN.
40K1102, 10¼ lbs. ....$5 Mo., Net 23

(O) E-V WEATHERPROOF SPEAKERS.
40K31CX354, 34 lbs., Musicaster 52
40K31CX039, 36 lbs., Musicaster II......75
40K31CX040, Mount. Bracket, 1 lb. .....

(P) COMPACT MIS-8. 5 watts, 8 ohms.
40K31CX377, Wt. 2½ lbs. ....Net 17

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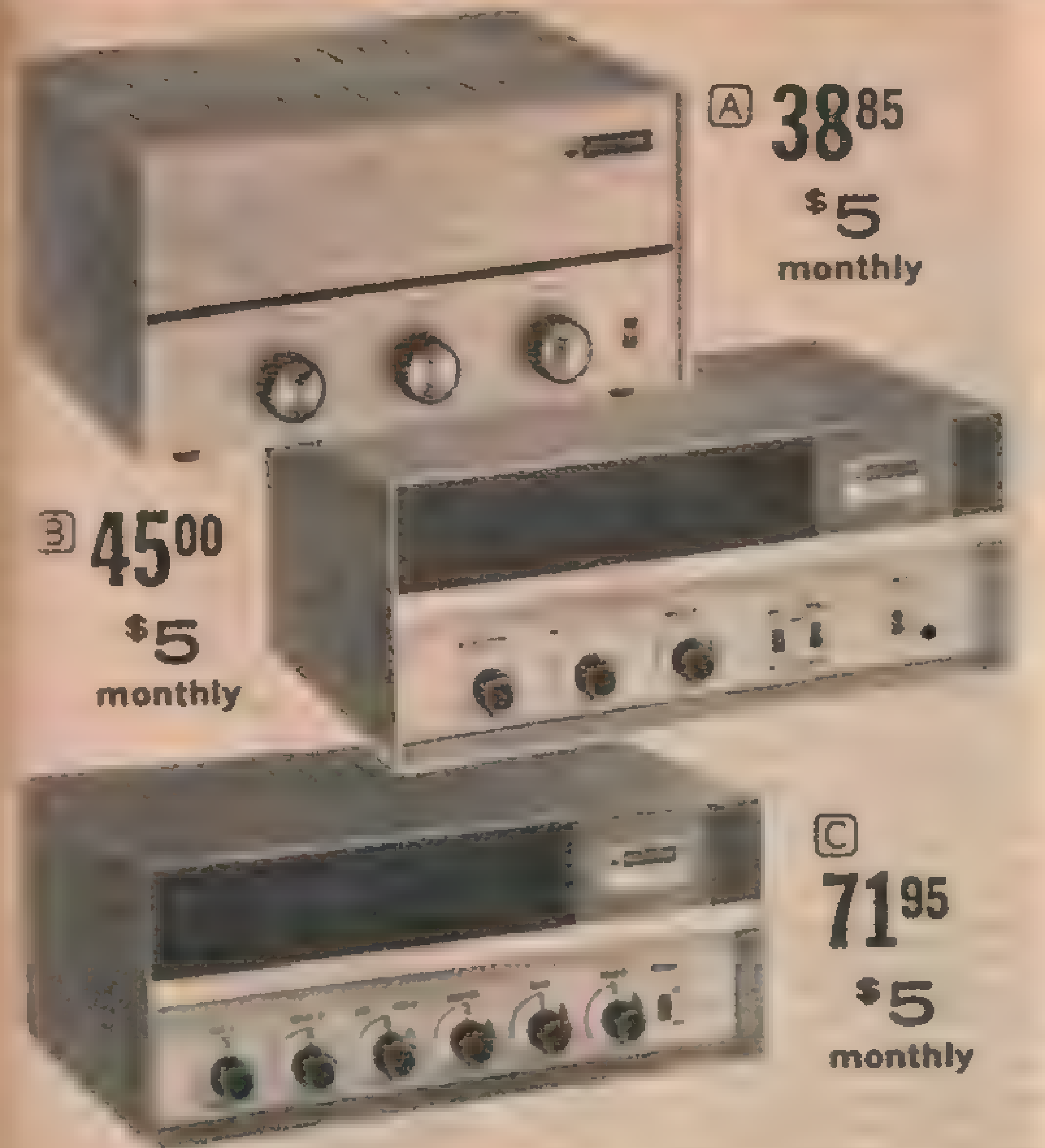
Equipme

Radio Shack Recommended Public Address Systems



Ⓐ 38⁸⁵
$5
monthly

Ⓑ 45⁰⁰
$5
monthly

Ⓒ 71⁹⁵
$5
monthly

Ⓐ **BOGEN CHB-10.** 10 watt amplifier; freq. resp.; 40-12,000 cps ±2 db. Output imped.: 4, 8, 16 ohms, 25 volt line (62 Ω). Inputs; mike, phono, 600 Ω. 5¾x11¼x8¼".
32K1001, Ship. wt. 12 lbs. ....$5 Mo., Net 38.85

32K1006, Amplifier less cage, 10 lbs. ....Net 36.00

Ⓑ **BOGEN CHB-14.** Versatile 14 watt amplifier with bass and treble switches, mike, aux. fader, and master volume controls. 20-20,000 cps, ±2 db. 4, 8, and 16 Ω outputs, 25 volt line (45 ohms). 1 microphone and 2 auxiliary inputs. 6¾x15¾x10".
32K1002, Ship. wt. 15 lbs. ....$5 Mo., Net 45.00

Ⓒ **BOGEN AMPLIFIERS.** Outputs 4, 8, 16 ohms; 25 volt line (12 Ω) 70v line (100 Ω). Freq. resp.; 20-20,000 cps, ±2 db, 5% distortion. Separate bass and treble controls, plus master volume control. Inputs for two mikes plus aux. for phono or tuner. 6¾x15¾x10".
32K1003, CHB-35 (35 Watts), 18 lbs. ....$5 Mo., Net 71.95
32K1004, CHB-50 (50 Watts), 21 lbs. ....$5 Mo., Net 82.45
32K1005, CHB-100 (100 Watts), 26 lbs. ... ...$7 Mo., Net 112.45

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PA SYSTEM ACCESSORIES

LINE TRANSFORMERS

Cat. No.	Fig.	Sec. Ω	W	Net
40K1093*	A	8/4	4	1.92
40K1094*	A	8/4	8	2.31
40K1095*	B	16/8/4	12	2.73

*Prim. Input; 500/1000/1500/2000

Ⓒ **PRE-WIRED 8" SPEAKER/BAFFLE.**
40K31CX822, Mahog. 13.95
40K31CX823, Wal. 13.95

Ⓓ **Y JOINT CONNECTORS.**
42K95L683, 2 RCA jacks, 1 RCA plug. ¼ lb. 69
42K95L681, 2 RCA jacks, 1 phono plug. ¼ lb. 69

Ⓔ **4 SPEED CHANGER.** Add music to your PA system. Ship. wt. 10 lbs.
42K1001 ....Net 29.95

"Huckster" Paging System

- 10 Watt Amplifier
- Covers 5,000 Sq. ft.

65⁰⁰

For indoor or outdoor use. Includes Bogen CHB-10 amplifier, Turner 304X Mike with lavalier and stand, and University IBA-8 horn.
32K1049, 19 lbs. ....$5 Mo., Net 65.00

The "Commander" System

- 50 Watt Amplifier
- Covers 80,000 Sq. ft.

197⁰⁰

Handles large auditoriums, auctions, churches, etc. Bogen CHB-50 amplifier, JT-30 Astatic mike, 4 Realistic sound columns, Atlas stand.
32K1009, 60 lbs. ....$11 Mo., Net 197.00
32K1011, As above with E-V 664 mike. Wt. 61 lbs. ....$13 Mo., Net 225.00

"The Entertainer" System

- 14 Watt Amplifier
- Covers 9,000 Sq. ft.

89⁹⁵

For medium areas, as school rooms, gyms, etc. Bogen CHB-14 amplifier, 2 Realistic 12" spkrs., carrying case, Astatic JT-30 mike, Atlas stand.
32K1050, 60 lbs. ....$5 Mo., Net 89.95
32K1048, As above with E-V 664 mike. Ship. wt. 61 lbs. ....$8 Mo., Net 129.95

"The Chorister" System

- 35 Watt Amplifier
- Covers 50,000 Sq. ft.

116⁹⁵

Powerful, economical system, includes Bogen CHB-35, 2 REALISTIC spkrs., baffles. Astatic JT-30 mike, and Atlas floor stand.
32K1008, 47 lbs. ......$7 Mo., Net 116.95
32K1012, As above with E-V 664 mike. Ship. wt. 48 lbs. ....$8 Mo., Net 145.00

"The Announcer" System

- 100 Watt Amplifier
- Covers 150,000 Sq. ft.

214⁰⁰

For large auditoriums, gyms, etc. Bogen CHB-100 amplifier, Astatic JT-30 mike, 6 REALISTIC spkrs., 6 baffles, and Atlas floor stand.
32K1010, 91 lbs. ....$12 Mo., Net 214.00
32K1013, As above with E-V 664 mike. Ship. wt. 92 lbs. ....$14 Mo., Net 242.00

Electro-Voice PA-7 Paging Horn

15⁸⁸

Attractive, rugged, low priced. Full coverage 120° dispersion. Handles 7½ watts, Resp; 400-13,000 cps. 8 Ω. 6¾" diameter by 6" deep. Wt. 3¼ lbs.
40K1108, Net 15.88

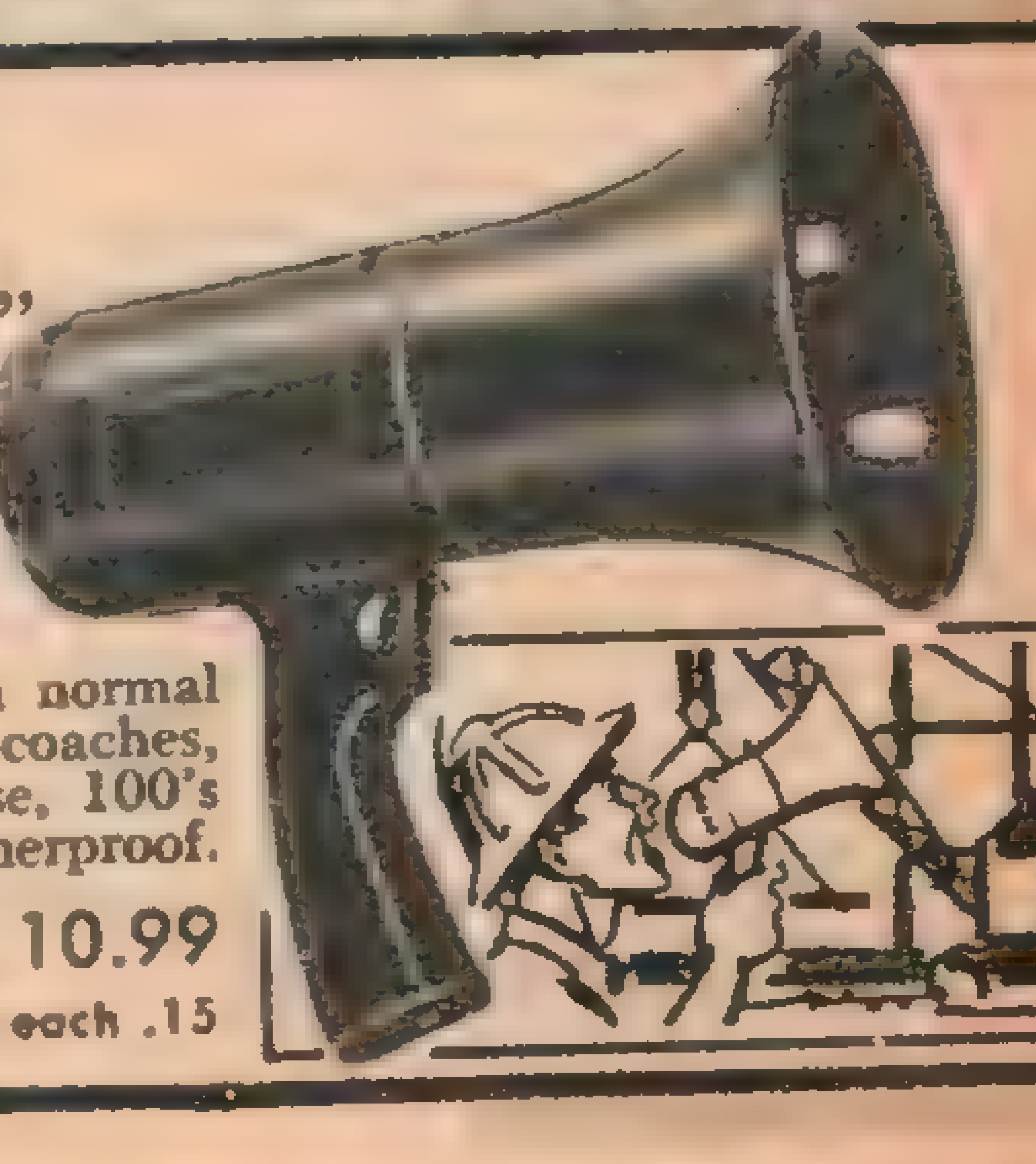
Completely Portable "Bull Horn"

Amazing "Electronic Megaphone"

- Transistorized Unit
- 1000 foot Range

10⁹⁹

Fabulous "Bull Horn" allows you to talk in normal tones to people up to 1000 feet away. Ideal for coaches, school assemblies, ski instructors, civil defense, 100's of other uses. Reg. six 1½ volt batteries. Weatherproof. Only 10½"L.
32K90LX801, Wt. 2½ lbs. ....Net 10.99
23K089, Battery, 1½ v. (6 req'd.) ....Net each .15



. . . *Both Kits and Wired* . . . *Check the Index.*

NO MONEY DOWN SEE PAGES 4-5

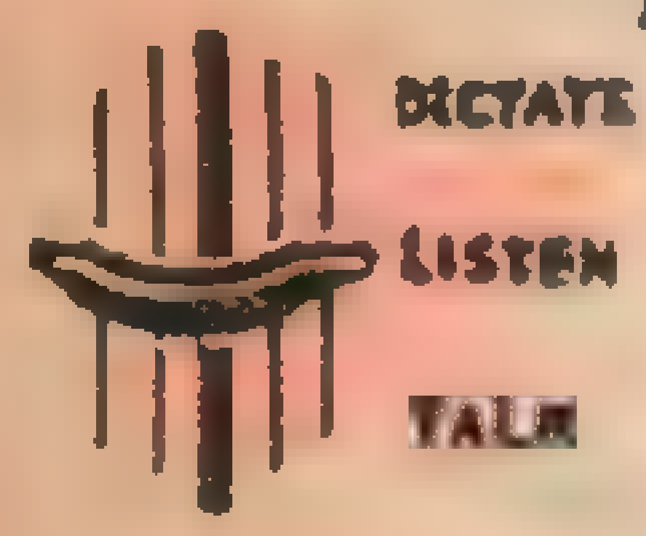
REALISTIC Wireless Intercom Systems

NO WIRES — NO INSTALLATION

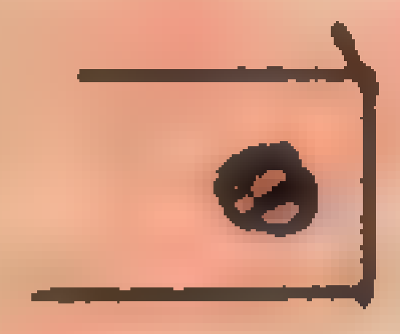
Just Plug in and Talk!

The Ultimate in Modern, Convenient Living!

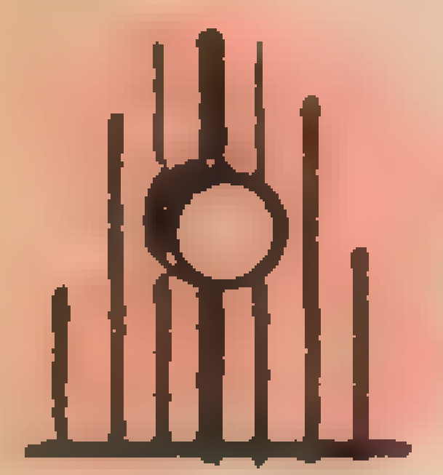
4-TUBE PERFORMANCE: 3 tubes (1 dual-purpose tube). Units separately powered. Most parts come premounted for easy kit assembly.



3-POSITION SWITCH: Push-to-Talk operation; neutral "Listen", plus "Dictate" for use as a "baby-sitter".



SQUELCH CONTROL: Rear-panel knob eliminates practically all interference from surrounding electrical appliances, machines, etc.



ADJUSTABLE VOLUME CONTROL: Convenient front panel control lets you adjust volume to individual room needs.

29.50 Kit PAIR

$5 monthly

- Beautifully Styled
- Unlimited Stations
- Built-in Speaker
- Perfect "Baby Sitter"

Now you can enjoy the wonderful convenience of an intercom system in *your* home with Realistic's handsomely styled Plug 'n Talk wireless intercom! Only Radio Shack could have engineered a system with so many superior features at such a remarkably low budget price! Use in the kitchen, bedroom, playroom — anywhere it's needed! You'll save countless steps and get the added security it offers when used as a "baby-sitter". Add as many stations as you wish . . . there are absolutely no wires to worry about. It's ideal for keeping all-night vigil when someone's ill. Features single control operation. Simple 3-position switch gives push-to-talk operation with spring return to "Listen" (neutral). Dictate position is permanently on, for baby-sitter use. Includes front-panel adjustable volume control and convenient pilot light. Large PM speaker is specially designed for clearest voice reception.

SPECIFICATIONS: *Circuit:* carrier current principle, uses power line for signal transmission. *RF Power:* 2 watts at 175 kc.; will operate over 1 mile with ease on common power line. *Sensitivity:* 2 mv. input for full audio out. *Power Consumption:* 18 watts. *Size:* 8″W x 5″H x 5″D.

43K90LX844, EK-403 Kit, Sh. wt. 20 lbs. ....$5 Mo., Pair 29.50
43K90LX842, Fully Wired ....$5 Mo., Pair 39.95

Extra Stations for Added Convenience, Versatility

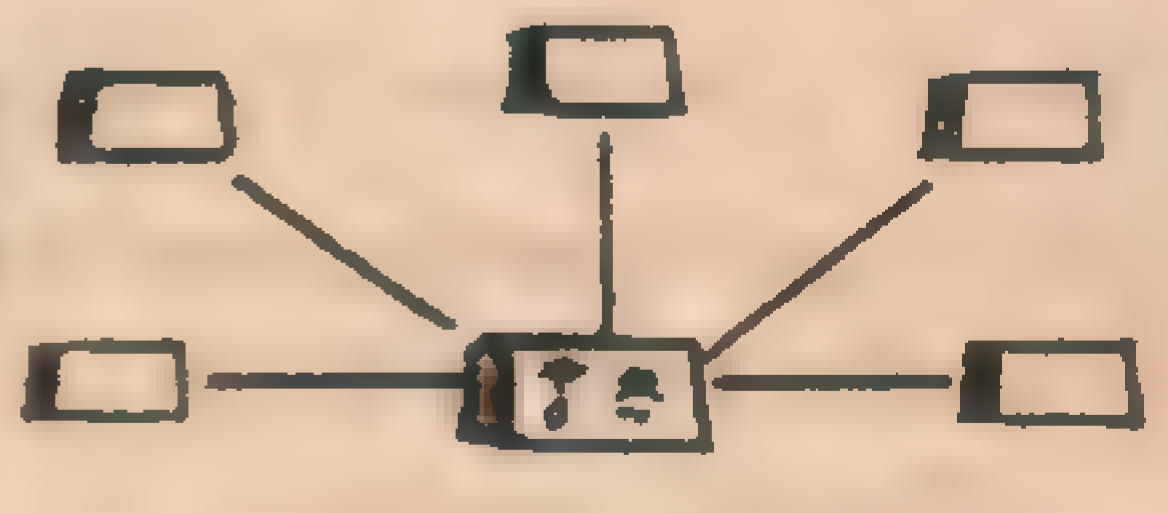
- Extend Your System to Other Rooms!
- So Easy! So Economical! So Modern!

14.95 KIT

- Compact, Wireless
- Attractively Styled
- Unlimited Applications

Many families want stations in every living area . . . or a spare that can be put anywhere as the need arises! Take advantage of Radio Shack's exclusive value to get maximum convenience, top economy! Sh. wt. 10 lbs.

43K90LX843, Extra Station Kit, Net 14.95
43K90LX841, Wired Extra Station, Net 19.95



Wireless Intercom System

Save $10 On 6 Stations!

109.00 $6 monthly

A complete 6-station system (wireless), provides instant 2-way intercommunication for home, office or industry. Ideal for conference calls, paging or monitoring. Sh. wt. 60 lbs.

43K1010R, 6 Stations, Net 109.00

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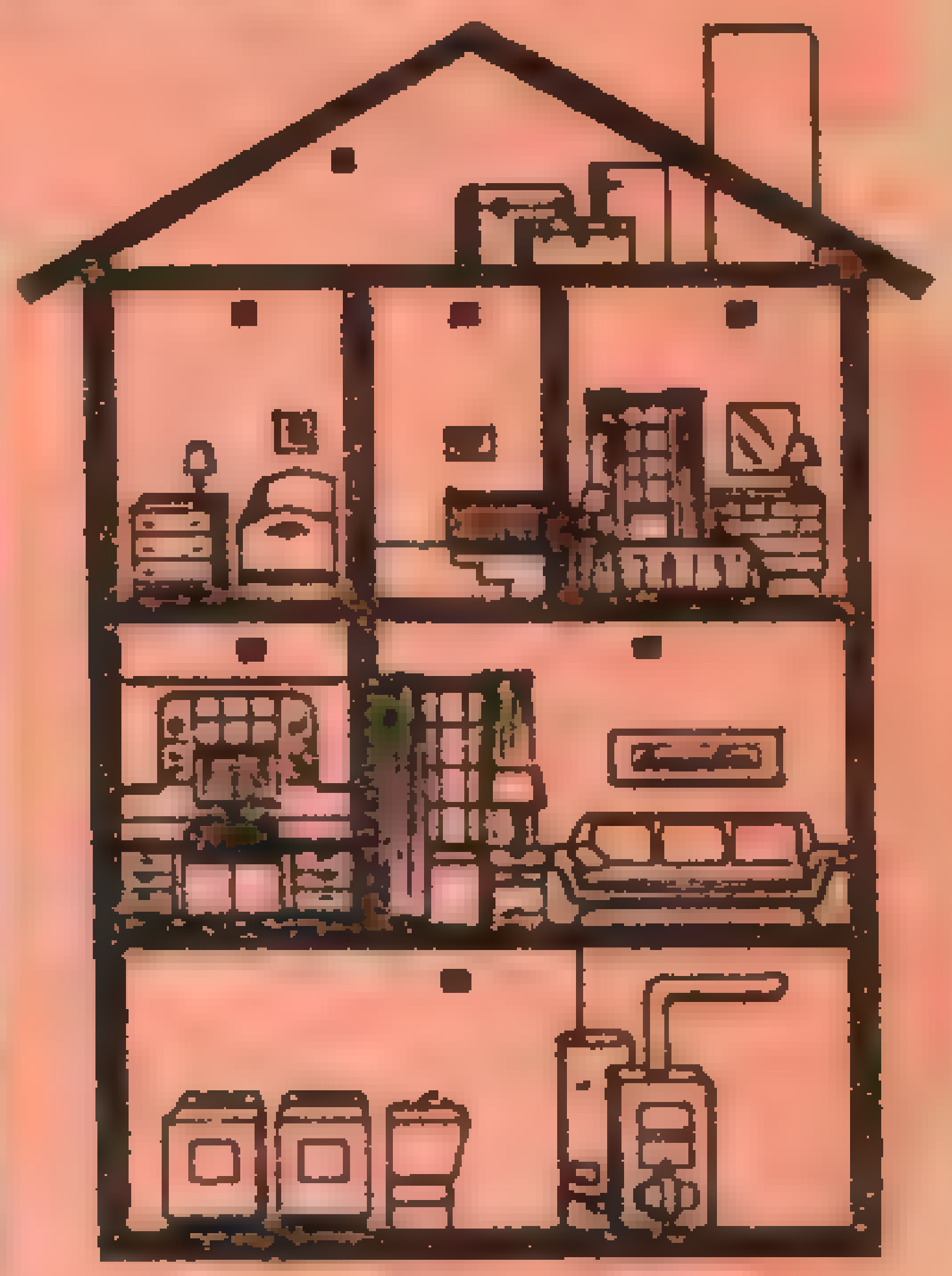
Transistor Intercom System Plus Deluxe AM-FM Radio

Guardian



A Complete Intercom For Home and Office

- An Invaluable Daily Aid
- Identifies a "Planned Living" Home
- Designed for Quick, Easy Installation

119⁹⁵ **$7 monthly**

Enjoy the convenience and 'round-the-clock protection of 2-way communication throughout the house! All transistor for economical operation, this intercom consumes so little power you'll leave it on — always. Answer the door, call room to room, enjoy background music, AM or FM, anywhere in the house . . . all without warm-up delay. And it's so easy to install! Only 6 basic connections are required at the master station. Consider these features: Master Intercom Station — 5x7" full fidelity speaker, single function selector switch, separate radio and intercom volume and remote switches. Size: 8¾"x13⅝". 10-station capacity.
43K1006M, SG-8407 Intercom, Wt. 17 lbs., $7 Mo., ...Net 119.95

Includes Master Station (in satin finish aluminum); 3 Indoor Remotes with volume control (neutral finish); 1 Outdoor Remote, anodized aluminum face panel with doorbell button.

Recessed Installation Kit

For Intercom Above

23⁵⁰ **$5 monthly**

Includes all housings, wire and brackets. Wt. 10 lbs.
43K1009, Net 23.50

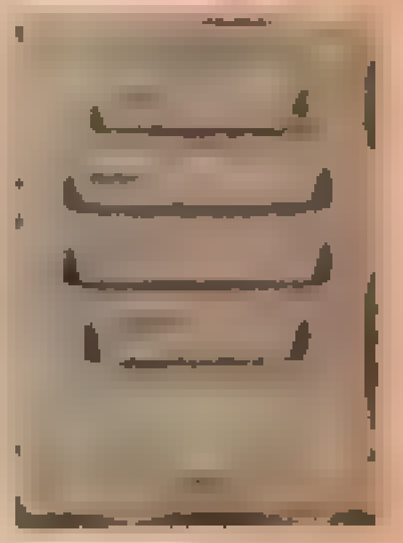
Extra Indoor Remotes

9⁷⁵

Single control. Neutral desert-sand finish. Size: 6¾x6¾". Ship. wt. 3 lbs.
43K1007, ...Net 9.75

Extra Outdoor Remotes

7⁹⁵



Weatherproof anodized aluminum with doorbell button. Size: 5x3⅝". Wt. 1 lb.
43K1008, ...Net 7.95

Guardian Fire Alarm / Intercom

- Protection . . . Against Intruders
- Detection . . . of Fire
- Communication . . . Throughout the Home

69⁹⁵ **$5 monthly**

A Fire Detection System Priced for the Average Home.

The "Guardian" never sleeps! It gives your family the security and convenience of a sentry at the door . . . to let you identify callers, communicate floor-to-floor, plus full fire-detection and alarm throughout the house! Sensitive thermostats trigger at 140° and sound raucous alarm throughout the house to warn occupants and alert neighbors. Transistorized circuit for low-cost operation and dependable service. Includes amplifier, indoor and outdoor remote stations plus 4 thermostats. Size: 4½x6". Operates on door bell transformer.
43K1001M, Model PC-12, Ship. wt. 9 lbs. $5 Mo., Net 69.95

Fire Detection Thermostats.

Extra Indoor Remote

Single-knob control has separate Talk, Listen and Off positions. Size: 4½x6x2". Includes housing and mtg. hardware. Sh. wt. 1½ lbs.
43K1003 ....Net 11.50
43K1004, 140° Thermostat, Net 3.19
43K1005, 200° Thermostat, ...Net 3.19

Extra Outdoor Remote

Front panel button rings door bell or chime. Weatherproof aluminum finish. Internal control prevents eavesdropping. Size: 5x3⅝". Ship. wt. 1 lb.
43K1002, Outdoor Remote ......Net 7.95

2-Station Master Remote Intercom System

39⁹⁵ **$5 monthly**

Dependable, economical inter-office communication. All transistor; includes master, remote, 50' cable and hardware. Remotes may originate calls; need not operate switch to reply. 4 station capacity. 105/120VAC, 6 watts. Size: 6½x5¾x3½". Ship. wt. 5 lbs.
43K115, WI-60, $5 Mo., ...Net 39.95
43K116, IR-7, Additional Remote Station, Wt. 2½ lbs., ...Net 7.95

Portable Wireless Intercom Just Plug In and Talk!

- No Wiring or Installation
- Contemporary Styling
- Light, Compact, Portable

54⁹⁵ PAIR **$5 monthly**

Plugs into any AC outlet for instantaneous 2-way communication with any number of stations. Desert sand color case; Size 6½x5¾x3½". 105/120VAC, 60 cy., 6W. Ship. wt. 5 lbs.
43K113, CI-50, Pair, $5 Mo., ...Net 54.95
43K114, CI-51, Additional Unit, Wt. 3 lbs. $5 Mo., ...Net 27.48

Our Catalog . . . Fill In Card . . . Page 146.

FANON-MASCO

Great Buys on Intercom Systems

Famous-Make Intercoms for Easier Living!

A
Masco
Wireless
B
"Tell-A-Lot"
C
"Baby-Com"
"Executive"
D

Ⓐ **MASCO WIRELESS, 2-STATION INTERCOM:** For home, indu- trial or professional use. No wires or cables! Uses existin power lines for signal transmission. Just plug in and talk . . easy-to-use "talk-listen" control and adjustable volume contro 115V AC/DC. 8¼x4½x3½".
43K119, 2-Station, Sh. wt. 7½ lbs. ....$5 Mo., Net pr. 47.95
ADDITIONAL SINGLE REMOTES FOR ABOVE:
43K120, Sh. wt. 4½ lbs. ....$5 Mo., Net ea. 24.7

Ⓑ **"TELL-A-LOT" 2-STATION INTERCOM:** Ultra-sensitive wit natural voice reproduction. Ideal for nursery, sick-room, as step-saver. Includes 50' of wire. 4" Alnico V speakers in maste and remote. 110-120V AC/DC. 50/60 cy. Size: 6⅝x4½x4⅝". All-metal cabinets for rugged use.
43K008, TAL Ship. wt. 6 lbs. ....$5 Monthly, Net pr. 16.40
EXTRA REMOTE FOR ABOVE W/50' OF WIRE:
43K009, TR, Sh. wt. 2 lbs. ....Net ea. 5.9

Ⓒ **RB-1 "BABY-COM":** A one-station wireless eavesdropper. N wires mean no installation cost! Ultra-convenient, too! Plug into any AC or DC outlet. Baby's voice is heard through yo radio. It's the ideal portable baby-sitter! So sensitive, the RB- will pick up the ticking of a clock across the room. Smartl styled, with convenient carrying handle. Use it visiting or vaca- tioning . . . an unbeatable value!
43K006, RB-1, Ship. wt. 3 lbs. ....Net 14.95

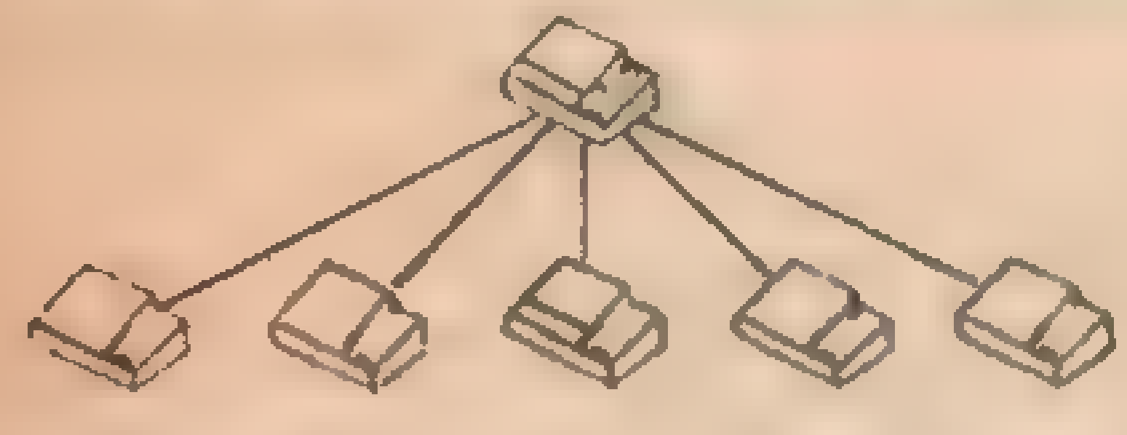
Ⓓ **"EXECUTIVE" MODEL FX-6B:** Dual purpose master station f use with up to 5 remote stations, or up to 6 masters. H adjustable volume control, on/off switch and 3-position ta switch. Enables three conversations to be held at one time! 11 120V AC/DC, 60 cy. Size: 8x4x4". 2 amplifier tubes, rectifie pilot light.
43K011, FX-6B, Ship. wt. 3½ lbs. ....$5 Monthly, Net 23.90
REMOTE UNIT FOR FX-6B:
43K013, FC-B, Ship. wt. 2 lbs. ....Net 8.4

Bogen Intercoms

RIA-1
A Remote
C TIM-12 Master
Station
B RIM-6 Selective Remote
D
TIA-6 Master Statio

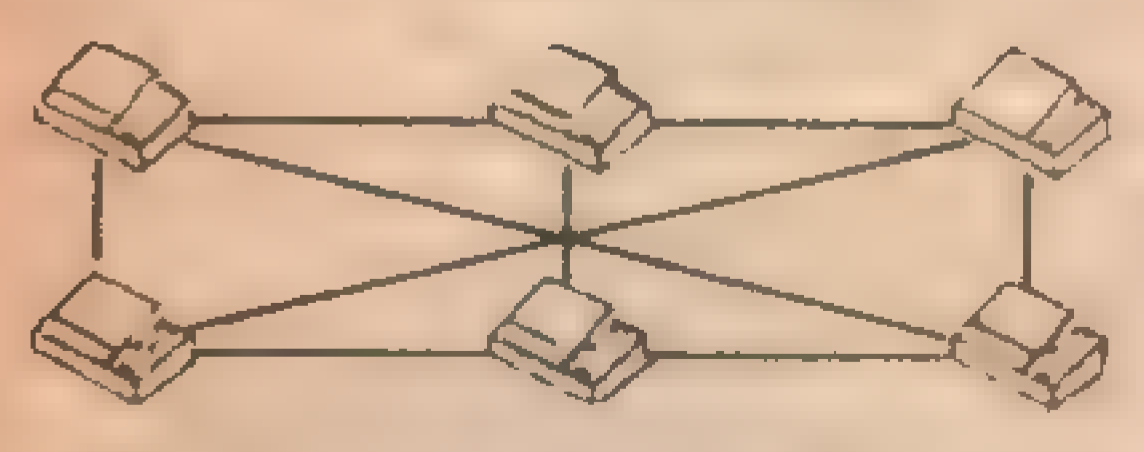
Specify Bogen for Styling, Dependability, Clarit

Master/Multiple Remote System



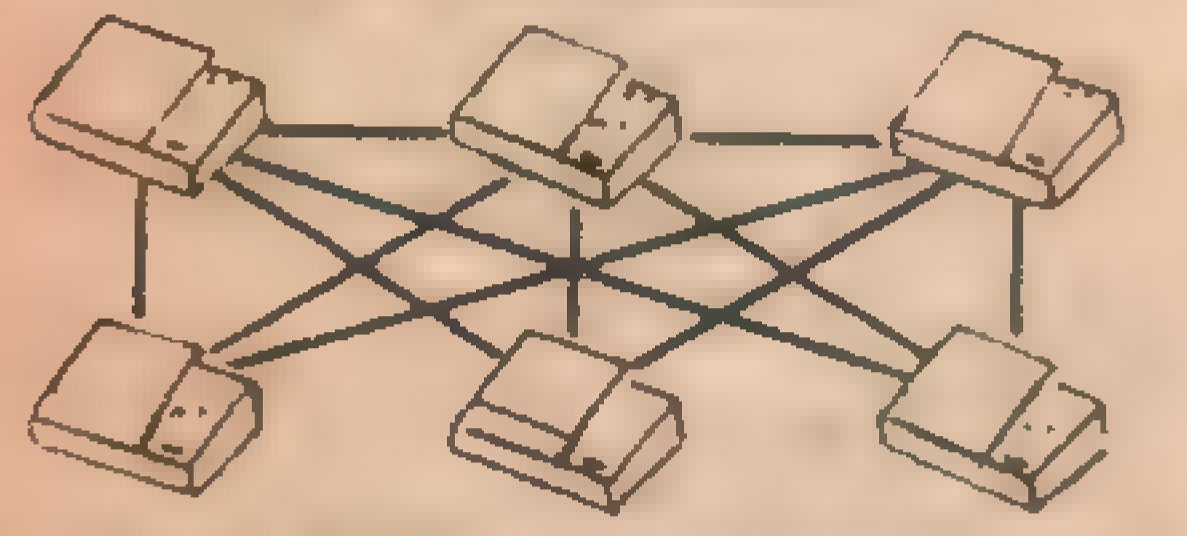
Use up to 5 RIA-1 remote stations with 1 TIA-6 master, or 11 RIA-1 remotes with 1 TIA-12 master station.

All-Master System



Up to 6 TIA-6 or 12 TIA-12 masters can be used in an all master system. Any station can talk privately to any other.

Intermix System



Up to 12 master and remote stations can be used in any combination. Highly versatile system, simple installation.

RIA-1 Remote Station

Ⓐ Offers the same fully-transistorized circuitry and low-profile styling which distinguishes the famous Bogen Series "T" Intercom. The RIA-1 is similar in appearance to the TIA-6 master station, with extra-wide talk-listen bar and high efficiency Alnico V matching loudspeaker. Can initiate calls to a pre-selected master in the intercommunications system, and reply when called. For wall or desk mounting. Ship. wt. 3 lbs.
43K1013, RIA-1 ....Net 10.45

RIM-6 Selective Remote

Ⓑ Can call any of 6 master stations in the system, determined during installation. Has the same distinctive styling and transistorized circuitry as all Series "T" units. Features 6-position selector switch for initiating calls. Gives you unlimited flexibility to meet your particular needs . . . plus low-cost operation for just pennies a week! High-impact grey styrene cabinet with brushed aluminum control panel. Same size as TIM-12. Wt. 3 lbs.
43K1012, RIM-6 ....$5 Mo., Net 23.40

TIM-12 Master Station

Ⓒ Specially designed for use in Intermixed Systems (Multiple Master – Multiple Remote). Permits you to link u to 12 masters and remotes in any combination. Features vivid, natural voic reproduction and fingertip operation. V ume control, extra-wide talk-listen ba 12 position selector switch includin "mute" to silence background sound fro remote locations. 117VAC, 7 watt powe consumption. 7¾"W x 4"H x 7"D. Sh wt. 4 lbs.
43K1011, TIM-12 ......$5 Mo., Net 47.00

TIA-6 Master Station

Ⓓ For All-Master or Single Master – Multiple Remote Systems, with up 6 stations. The product of precision craftmanship and design, these units proudl reflect Bogen's 30 years of experience the intercommunications field. The TIA- has volume control, extra-wide talk-liste bar and 7-position selector includin "mute" and "all-call" positions. 11 VAC, 7 watts, 8Ω spkr. Ship. wt. 4 lbs.
As Above, for Systems with up to 12 Static

43K1014, TIA-6 ....$5 Mo., Net 34.4
As Above, for Systems with up to 12 Static
43K1015, TIA-12 ....$5 Mo., Net 38

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o 12 Stations:
Net 34.45
o 12 Stations:
., Net 38.25

Our Own Popular Phone Amplifiers

Realistic Fon-Com Phone Amp. & Intercom

39.95 **$5 monthly**

- Converse with Complete Freedom!
- Use as Handy Intercom, Too!
- Low Cost! • Battery Powered!

aturing years-ahead styling, Realistic's amazing Fon-Com s you the convenience and the pleasure of truly *modern* ng! This versatile instrument lets you carry on telephone nversations without the annoyance of being "tied" to the one! It's a real step-saver, too; used as an intercom, room- oom or floor-to-floor. Ideal for linking garage, workshop d out-buildings to house for instantaneous intercommunica- n. Offers clear, undistorted voice reproduction. Battery- vered; portable — works anywhere! Generous supply of nnecting cable included. Size: 11x6x4½".

X90LX845, Pair, Sh. wt. 10 lbs. ....$5 Mo., Net 39.95
K95L187, "D" cell (4 reqd.), Wt. ½ lb. ....Net ea. .10

Top-Performing "Speak-Easy" Phone Amplifier Kit

Build Your Own Phone Amplifier . . . for Fun and for Top Savings!

14.95 KIT

- Freq. Resp. 280-4, 800 CPS!
- Sensitive Transistor Amplifier

Radio Shack's exclusive "Speak-Easy" Kit makes it possible for you to converse on the telephone without using your hands or confining yourself to a desk! Maintain normal conversations several feet from phone! Earpiece switch, volume control. Includes long-life battery. Several may participate in a conversation simultaneously. Size: 11x6x4¼".

43K90LX817, Kit, Wt. 5 lbs. ....Net 14.95
43K90LX816, Wired ....$5 Mo., Net 19.95

Bogen TQ1-B Twin-Phone

2-Station System

Ideal for Professional Office
As Step-Saver in the Home

A Universal Phone System For Home, Office, Industry

47.40 **$5 monthly**

- Simplified Operation!
- Functional Styling!

Now benefit from economical intercommunication everywhere! The Bogen Twin-Phone increases efficiency in the home, office, plant, on the farm. To call, just lift phone and press button. A buzzer sounds at other station. Installs instantly. The Twin-Phone is simple to operate; gives trouble-free performance. And you'll like its distinctive functional design! The TQ1-B operates without loss of volume at distances up to several hundred feet. It's designed by Bogen to give clear, natural-sounding voice reproduction. Uses advanced electronic circuit design and top-quality components. And new battery-saver design means batteries last for months in normal use! Requires only 4 flashlight-type "D" cells. A real space-saver, too; base is 9½x3¼x3¼" and comes supplied with 4-foot snarl-proof phone cord. For desk and counter use, or wall mounting. Ship. wt. 7½ lbs.

43K028, Intercom Set (2) ....$5 Monthly, Net 47.40
25K95L187, "D" cell (4 reqd.), Wt. ½ lb. ....Net ea. .10
43K043, TQ-6, To 7-Sta. Syst., Wt. 4 lbs. ....Net 20.95
43K044, TQ-12, Up to 13-Sta., Wt. 6 lbs. ....Net 25.70
43K045, PRS-1, Power Supply: Use One Supply for any One System, Ship. wt. 6 lbs. ....Net 22.50

Telephone Amplifier Bargains

- Save Steps at Home or Office
- Radio Shack Value-Priced

Speak-Easy Jr. Phone Amplifier

A Radio Shack's exclusive telephone amplifier . . . now available at the lowest price ever! Attractively styled and convenient to use, it permits you to talk and work at the same time . . . no more telephone interruptions! It's the ideal thing for the busy housewife or office executive. Design features include a 4-transistor push-pull circuit and separate adjustable volume control. Unit has a 3" PM speaker for true-to-life voice reproduction. Also has automatic On/Off switch. Ultra-compact speaker cabinet measures just 4x3½x3"

43K90LX874, Sh. wt. 3 lbs. ....Net 13.88

Miniature Telephone Amplifier

- Compact Size with "Full-Size" Sound
- All Transistor Circuitry

B Designed to take advantage of the latest techniques in miniaturization. You'll marvel at the compact design . . . the "full-room" volume . . . of this Realistic phone amplifier! Fully-transistorized circuitry is utilized to insure top-results, clearest voice reproduction. Built-in speaker is amazingly sensitive and true-to-life. The miniature telephone amplifier is perfect for office or home use, wherever you use a phone. Leaves your hands free for other work while you talk. It works with any phone! Gives the freedom and convenience you've always wanted! Operates on one 9V battery. Sh. wt. 1 lb.

43K90LX802 ....$5 Monthly, Net 14.95

24⁸⁸
Complete
$5
monthly

39⁹⁵
59⁹⁵
34⁹⁵
62⁵⁰
149⁹⁵
179⁹⁵
94⁵
B
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C
D
E
F
G

Radio Shack's Swinging Musicalambore

Quality-Built, Precision Electric Guitars

All-Transistor Electric Guitar with Amplifier

Great for parities, picnics, beach! Completely portable all-transistor standard ¾ size electric guitar – with speaker-amplifier and chrome-plated dual pickup. 31" L., 20" scale. Distortion-free amplifier with 8" enclosed speaker. Converts any wood guitar to electric. 10½x12x5".

65K1001L, Ship. wt. 9 lbs. ....Net **24.88**
65K1002, Amplifier and Dual Pickup, Less Guitar ....Net 18.88
23K006, Batt. for Amp. 2 req....Net ea. .79

Solid Bass Value!

Electric
Bass
W/Case
99⁹⁵

Exciting instrument that bass players and guitarists can handle with ease. Solid body construction with slim warp-proof neck, sensitive pickup, 2 controls. Long 34" scale, 10' connecting cable.

65K1048L, Ship. wt. 15 lbs.....Net **99.95**

BASS AMPLIFIER. Designed for clear amplification and reproduction with special circuit and speaker to handle extra deep bass tones. 5 tube circuit, on-off switch; volume, tone control; 2 inputs for instruments, voice microphones or combinations. 19x19x9½".

65K1049L, Ship. wt. 34 lbs....Net **129.95**

SAVE! COMBINATION BASS and AMPLIFIER.
65K1050L, Ship. wt. 49 lbs......Net 209.95

Slim Electric—Single Pickup

(A) Adjust. bridge, elevated pickguard. Built-in sensitive magnetic pickup w/ tone, volume controls. Non-slip tuning pegs. Neck cord, set of strings, end pin, pick, amplifier connecting cable, instructions. 41x15⅛".

65K1008L, Ship. wt. 11½ lbs...Net **39.95**
65K1009L, Above w/Case. 16 lbs. Net 47.95

(B) DUAL PICKUP. 3-way switch for playing separately or together. Tone and volume control.

65K1010L, Ship. wt. 12 lbs.....Net **59.95**
65K1011L, Above w/Case. 16 lbs. Net 66.50

Play Electric or Non Electric

(C) Wood bridge w/metal top. Built-in magnetic pickup; tone, vol. controls. Non-slip tuning pegs. Neck cord, set of strings, end pin, pick, connecting cable. Reinforced 36x13" body.

65K1006L, Ship. wt. 10 lbs.....Net **34.95**
65K1007L, Above w/Case. 15 lbs...Net 41.50

Thin Body Semi-Solid Electric

(D) Dual pickups in latest magnetic style w/selector switch for playing separately or together. Master volume, tone controls. Adj. bridge. Bright-plated tailpiece.

65K1012L, Ship. wt. 11 lbs.....Net **62.50**
65K1013L, Above w/Case. 15 lbs. Net 69.50

Deluxe Cutaway Electric Guitar

(E) Arched top, back; hollow body. T steel reinforced neck, pearl inlaid p sition markers. Latest dual pickup w individual adjustment for each string p separate tone, volume controls. Fast lector switch for playing either pick separately or together. Tremolo atta ment. W/case.

65K1016L, Ship. wt. 19 lbs....Net **149.9**

Dual Cutaway Electric Guitar

(F) Latest in hollow body professic models. Cutaway shape on both s of slim, easy-to-finger, steel reinfor neck. Triple pickup with tremolo t piece. Pickups have pole pieces for in vidual string emphasis adjustme Individual volume, tone controls for e pickup and selector switch. High sp frets. With deluxe case.

65K1017L, Ship. wt. 20 lbs....Net **179.9**

Solid Body Electric Guitar

(G) Hardwood with extra slender fast tion rock maple neck. Dual cutaw styling. Extra-sensitive magnetic m pickups in banks of 3 w/separate t and volume controls for playing se rately or together. Built-in special vibr tailpiece.

65K1014L, Ship. wt. 12 lbs.....Net **94.5**
65K1015L, Above w/Case. 15 lbs. Net 9

All Made in U.S.A.

Quality Amplifiers Give Guitars Professional Soun

(H) NEW SUPER AMPLIFIER. Fine professional model super amplifier with latest built-in reverberation feature — effects are variable by separate control. Unequaled in performance and design features: deluxe heavy duty 12" speaker, 2 independent channels with separate volume and tone controls, 4 inputs and advanced tremolo circuit with both speed and intensity controls. Large leatherette covered cabinet measures 19 x 19 x 9½". Shipping weight 29 lbs.

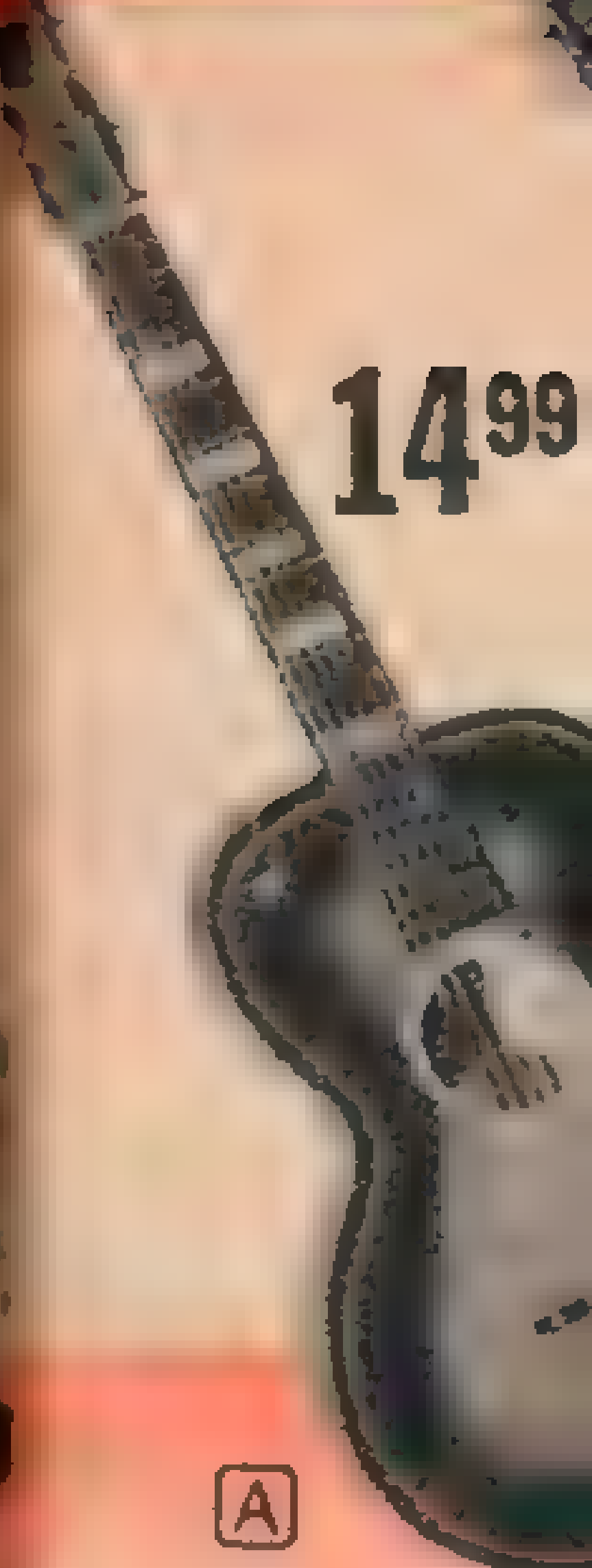
65K1029L, Ship. wt, 29 lbs....Net **149.95**

(J) STANDOUT. Heavy 12" speaker, 4 puts, tremolo circuit variable in s intensity. Each channel has separate tone control. Leatherette covered ca —19x19x9½".

65K1028L, Ship. wt. 28 lbs.....Net **99.**

(K) ECONOMY. 3 Watts. 6½" speak inputs. On/off vol. control. AC 13x13".

65K1025M, Ship. wt. 10 lbs.......Net
65K1026M, 5 WATTS. 15x15".....Net
(Not Illus.). TOP VALUE. 12" speaker. B in tremolo. 6 Watt. 3 inputs and c switch. 14x15⅛x7¾".
65K1027L, Ship. wt. 14 lbs.......Net 5



Guitar

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Sparkling guita
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s. Bright plate
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1101L, Ship. wt.
1102L, Above w/

Folk Singer

Natural blond
top; mahogany
s. Wide neck,
nylon strings, cl
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1103L, Ship. wt.
1104L, Above w/

Musical Inst

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K4901, Accordio
K4902, Accordio
K4903, Auto Cho
K4904, String &
K4931, 7 Vol. G
K4932, Guitar C
K4933, Song Hit
K4934, 5 Vol. C
Classic N
K4905, Guitar M
K4906, Guitar M
K4907, Guitar S
K4908, Guitar S
K4909, Uke Met
K4910, 200 Song
K4935, Fun with
K4940, Fun w/B
K4911, Baritone
K4912, Tenor Ba
K4913, Banjo So
K4914, How to
K4915, How to
K4916, Chromati
K4917, Songs fo
K4918, Drum Ins
K4919, Trumpet
K4920, Trumpet
K4921, Trombon
K4922, Clarinet
K4923, Clarinet
K4924, Sax Meth
K4925, Alto Sax
K4926, Recorder
K4927, Recorder
K4928, Piano Me
K4929, Piano Sc
K4930, Piano Ch
K4941, 3 Vol. P
K4942, Hohner
K4943, 3 Asstd.
Song Bo
Readers

"How-To-O

14⁹⁹
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43⁵⁰
37⁵⁰
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Guitar Values—for a Feast of Folk-Music

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hollow body.
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dual pickup
or each string
controls. Fast
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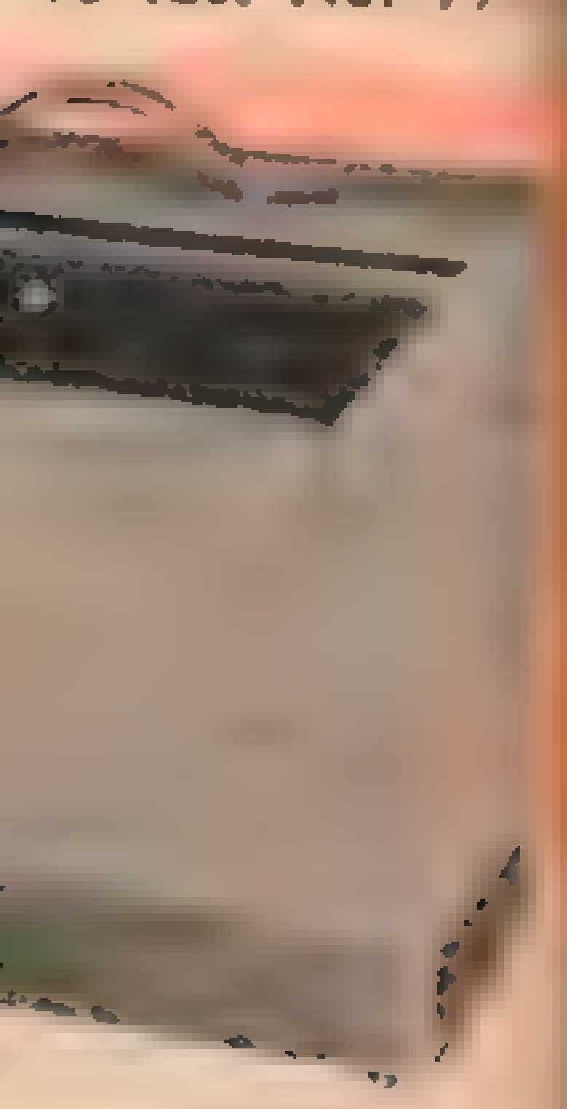

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Standard Wood Guitar Set

Sparkling guitar sounds add fun to parties, sing-a-longs, cookouts. Stand- size wood guitars set with 3 strong s, stencilled top and fingerboard de- . Bright plated tailpiece, machine s. Complete with neck cord.

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Folk Singer Concert Guitar

Natural blond finish, selected wood top; mahogany finish neck, back, s. Wide neck, rosewood bridge, clas- nylon strings, classic-style instructions. pping weight 10 lbs.

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2K4904,	String & Strum	.75
2K4931,	7 Vol. Guitar Course	8.75
2K4932,	Guitar Chord System	2.00
2K4933,	Song Hits for Guitar	.90
2K4934,	5 Vol. Course: How to Play Classic Nylon String Guitar	6.25
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62K4930,	Piano Chords	1.50
62K4941,	3 Vol. Piano Course	2.25
62K4942,	Hohner Melodica Course	1.50
62K4943,	3 Asstd. Hohner Melodica Song Books for Non-Music Readers	3.00

Easy-Action Arched Guitar

C Jumbo pick guard. Adj. bridge. Bright-plated embossed tailpiece. Reinforced body. Non-slip tuning pegs. Neck cord, set of strings, hardwood end pin, pick, instructions. 41x15⅝".

65K1105L, Ship. wt. 11 lbs.....Net 26.95
65K1106L, Above w/Case. 16 lbs. Net 34.95

Grand Concert Mahogany Guitar

D Flat top, back with neatly rounded edges in natural color lacquer finish. Ovaled Brazilian rosewood fingerboard. 14 frets clear of body. "Pinless" type bridge. Hardwood neck. Applied shell celluloid guardplate.

65K1111L, Ship. wt. 10 lbs.....Net 43.50
65K1112L, Above w/Case. 15 lbs. Net 49.95

Superbly Crafted Classic Guitar

E Designed and constructed to the plans of the master guitar makers of the world. Lightweight "fan" ribbing; spruce top; maple sides, back.

65K1109L, Ship. wt. 10 lbs.....Net 37.50
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Authentic Western Guitar

Popular All-Time Favorite

Carries you back to the lone prairie with its colorful Western tone. Jumbo 42x16". Flat top construction, easy action neck. Non-slip tuning pegs. Neck cord, set of strings, hardwood end pin, pick. Shaded mahogany finish. Includes instructions. Shipping weight 12 lbs.

65K1107L......................Net 28.95
65K1108L, Above w/Case. 17 lbs. Net 37.95

$5
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$5
monthly
54⁹⁵
$5
monthly
8⁹⁵
$5
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24⁹⁵
F
G
H
J

F **5-STRING FOLK BANJO.** Strum up a storm at folk fetes. Laminated maple shell, non-slip pegs, calf head, steel strings, maple neck and bridge. 30 brackets for even tension. Pick, instructions.

65K1057L, Ship. wt. 13 lbs.....Net 39.88

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4-string tenor banjo, as above.
65K1059L, Ship. wt. 13 lbs.......Net 39.88
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H **CONCERT UKE.** 21½x7". Highly polished, shaded finish with striped edges and sound hole. Pick, instr.

65K1051M, Ship. wt. 4 lbs.......Net 8.95
65K1052, Waterproof Bag for Above. Net 1.99

J **DELUXE BARITONE UKE.** Mahogany. Ivory non-slip pegs. Tuned like guitar. 29¼"L.

65K1055M, Ship. wt. 6 lbs......Net 24.95
65K1056M, Above, w/Case.......Net 29.95

(NOT ILLUS.). BARITONE UKE. Easy to master, easy tuning nylon strings, mahogany finish hardwood. 29½" L.

65K1053M, Ship. wt. 7 lbs......Net 19.99
65K1054M, Above w/Case........Net 24.95

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C
24^{95} $5 monthly
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19
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All-American Drums—Tops in Quality; Value! Made in U.S.A.

Radio Shack Spotlights Superb Musica Instrun

Deluxe Professional Drum Outfit

199^{95} $11 monthly Drummers' Dream Set!

Ⓐ Spectacular drum value! Here's solid construction, great sound—and a set of accessories that beats the field. Separate tension drums and tunable tom-tom with triple flange chrome hoops and white pearl finish shells. 5½x14" snare, 9x13" tom-tom, 14x22" bass drum, accessories and instruction book.

65K1254E, Ship. wt. 47 lbs....Net 199.95

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Regulation Bugle

Ⓔ Sound the bugle on this great value! Low price, excellent construction. Key of G, with slide to F. 4½" bell. Brass finish. With mouthpiece and chain.

65K1217, Ship. wt. 3 lbs........Net 9.99
65K1218, Waterproof Bugle Bag with Drawstring Closure. Wt. 1 lb...........Net 1.99

Stirring Parade Drum

Ⓕ Made in U.S.A. Mahogany finish shell, natural hoops, calf heads, single tension rods, adj. snare strainer. 14" shell, 10" H. without hoops. With stick, canvas sling, instructions.

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65K1256, MacIntosh Drum Cover....Net 5.99

Students' Favorite Complete Drum Set

Ⓑ Razzle-dazzle drum special from Radio Shack's swinging assortment! Complete outfit of full-size drums and most-wanted accessories give the beginner all the basic needs. Includes 12x24" bass drum, 10" thin cymbal, 9" cymbal holder, cowbell, cowbell holder, drum stand, foot pedal, pair of drum spurs, pair of drum sticks, brushes. Drums have 3-ply durable, attractive shells. Fine nickel-plated hardware. White.

65K1251E, Ship. wt. 38 lbs.....Net 89.50

Popular Wood Recorders

Easy to learn. Made in West Germany of finest Swiss pearwood. Perfectly tuned. English fingering, double boring for playing half tones.

Ⓖ 65K1408M, New Bass. Key of F. 38"L. incl. mouthpipe. Wt. 8 lbs...Net 54.99
Ⓗ 65K1407M, Tenor. Key of C. 25¼"L. Ship. wt. 1 lb...............Net 16.99
Ⓙ 65K1406M, Alto. Key of F. 18¾" L. Ship. wt. 1 lb...............Net 10.99
Ⓚ 65K1405, Soprano. Key of C. 12¾" L. Ship. wt. 1 lb...............Net 3.99

Wood Shell Snare Drum S

Ⓒ Exciting Radio Shack drum win Sturdy laminated wood shell, nic plated hoops. Quick-action snare strai strong calfskin heads, real wire sna White lacquer finish. Folding st sticks, tension key.

65K1253L, Ship. wt. 17 lbs.....Net 24.

Spectacular Drum Outfit

Ⓓ Made in U.S.A. — newest desig staunch construction. Plastic wi gold-finished flanges, parts. All-wea heads, coiled wire snares, built-in m ler. 6½x14" snare, stand, sticks, brus 10" cymbal, holder, instructions. Big sound at a budget price.

65K1252L, Ship. wt. 8 lbs.......Net 19.

M. Hohner Harmonica

Ⓛ 7" CHROMATIC. 64 reeds, 4 octa Key of C. Fine solo instrument.
65K1420K, Ship. wt. 1 lb.......Net 17.

Ⓜ 4⅞" CHROMATIC. Leather valves. of C. Easy to master.
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Ⓝ KOCH CHROMATIC. 4⅞". Made Hohner. Key of C. 40 reeds.
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Ⓞ 4" MARINE BAND. 10 single holes, reeds. Key of C. Comex covers.
65K1423K, Ship. wt. 1 lb.........Net 2.

Mexican Rhythm Makers

Ⓟ PROFESSIONAL CARVED WOOD MA CAS. Solid wood, wanted swish to Colored lacquer, carved designs.
65K1404, Ship. wt. 1 lb..........Net 2.9

Ⓡ PROFESSIONAL QUALITY BONGO Goatskin heads (4½, 5½"). Polish brass studs. Two-tone natural wood.
65K1401M, Ship. wt. 3 lbs.......Net 4.
65K1402M, Large Size 6½, 7½"...Net 7.

Ⓢ TUNABLE BONGOS. 6½, 8" heads be tightened. 6½" H.
65K1403M, Ship. wt. 7 lbs.......Net 17.

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the LOWEST
instrument—
accessories,
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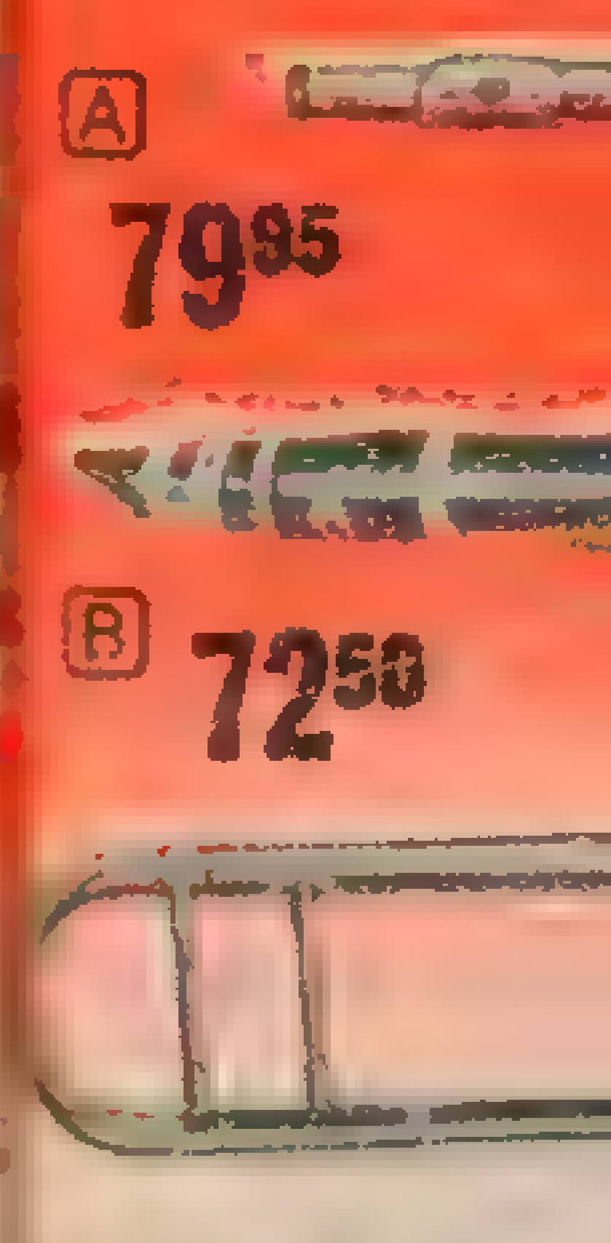


Fine Flutes

Ⓐ ORCHESTRAL. C, covered f Of nickel-plated
65K1213M, Ship.
PROFESSIONAL. closed G key. tonation. Highly keys. Superb w tion. From W. C
65K1214M, Ship.

Choice Val

Ⓑ EBONITE. B♭ 6 rings. Met dded strength.
5K1210, Ship. wt
5K1211, FRENCH System, 17 keys. ermany.......
5K1212, SUPERB an Grenadilla w ickel silver keyv

"Stradiv Viol

64^{50}

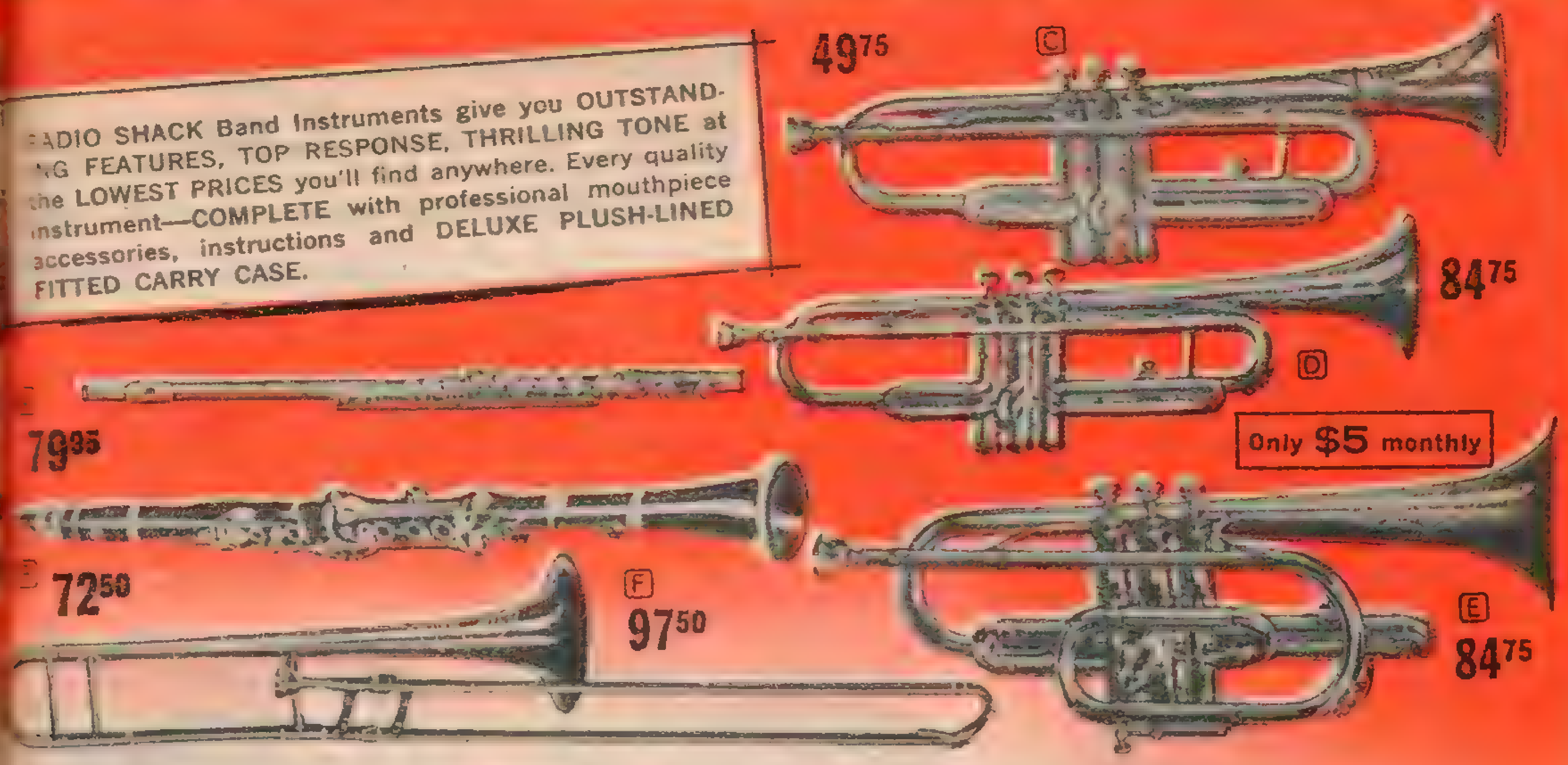
iolin value—p aple back, sid pruce top; eb immings. Brazi og, nickel silv rmed case wi lly lined and tudents. From
5K1215M, 4/4 si
5K1216M, As Ab

Radio Sha

New Elec

Ⓙ Gives visual dial desired oth tone and stable. No spr ut, no winding ways accurate. n. 110-120V SA.
K1410, Ship. wt

ADIO SHACK Band Instruments give you OUTSTANDING FEATURES, TOP RESPONSE, THRILLING TONE at the LOWEST PRICES you'll find anywhere. Every quality instrument—COMPLETE with professional mouthpiece accessories, instructions and DELUXE PLUSH-LINED FITTED CARRY CASE.



Musica Instruments at Electrifying Low Prices

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ORCHESTRAL. Boehm System, Key of C, covered fingerholes, closed G key. nickel-plated alloy. From Italy.
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ROFESSIONAL. Boehm System, Key of C, osed G key. Exceptional A and E in-nation. Highly polished nickel-silver eys. Superb workmanship, weather acion. From W. Germany.
5K1214M, Ship. wt. 4 lbs.....Net 134.50

Choice Values in Clarinets

B EBONITE. B♭ Boehm System; 17 keys, 6 rings. Metal liner in upper joint for dded strength. W. Germany.
5K1210, Ship. wt. 5 lbs.......Net 72.50

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5K1212, SUPERB. Extra-close grain African Grenadilla wood, forged nickel silver keywork. France. Net 129.95

Torrid Values in B♭ Trumpets

C STANDARD. Fast-action valves. Gleaming gold-lacquered brass, pearl finger buttons. Standard key of B♭ with change to A. From W. Germany.
65K1201M, Ship. wt. 12 lbs......Net 49.75
65K1202M, Cornet, As Above......Net 49.75

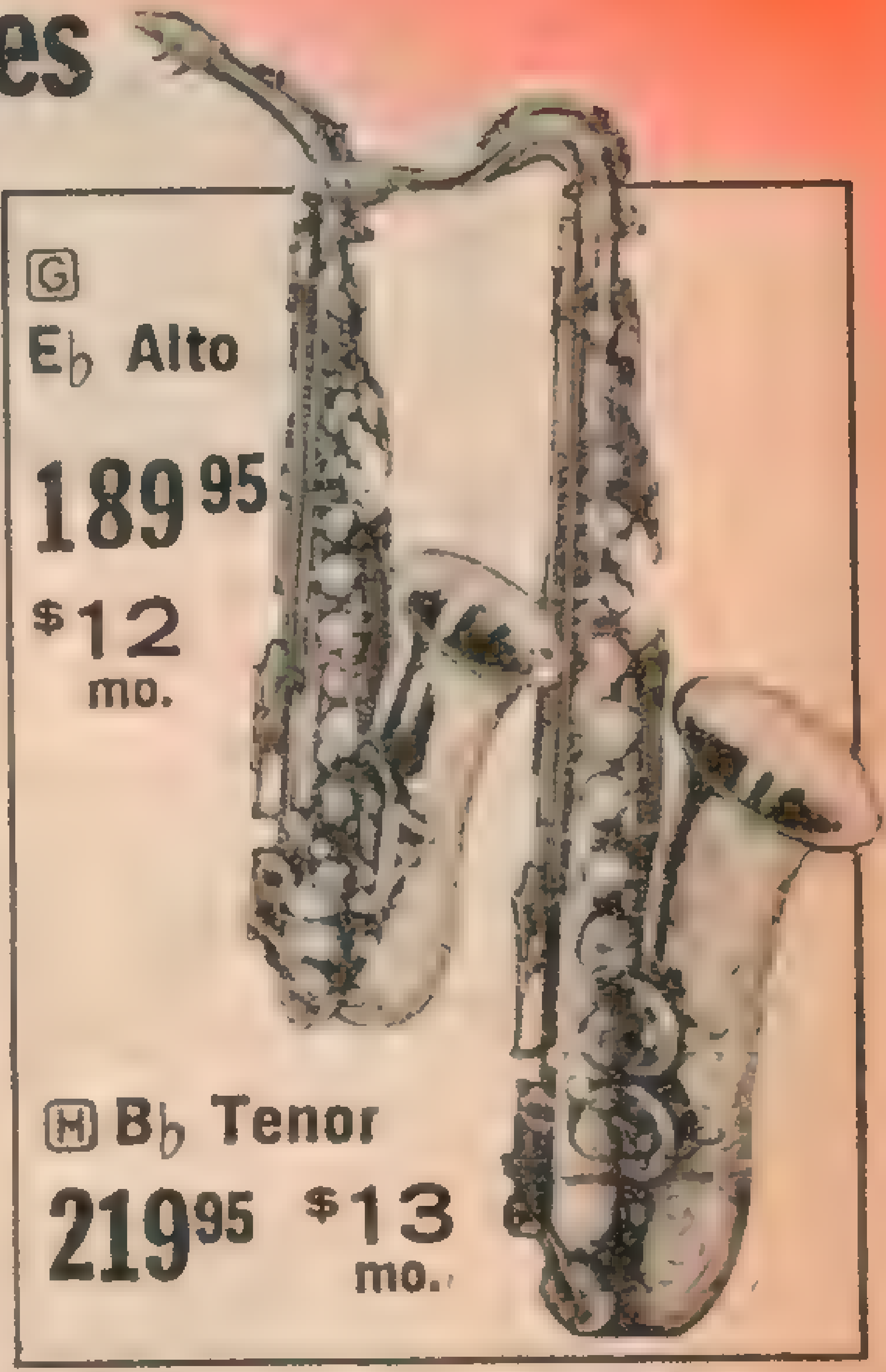
D DELUXE. Precision valves, expensive top spring action, recessed valve caps. Fine clear lacquer over polished brass, nickel-silver trimming. From W. Germany.
65K1203M, Ship. wt. 12 lbs.....Net 84.75

E 65K1204M, Cornet, As Above..Net 84.75

NOT ILLUS. AMERICAN-MADE by GETZEN. Polished brass, nickel silver trim.
65K1205M, Ship. wt. 12 lbs....Net 119.50
65K1206M, Cornet, As Above....Net 124.50

Quality Slide Trombone Outfit

F Professional silver-plated mouthpiece, medium bore, 7″ bell. Easy action slide, bell lock. Built-on balancer. 28x14″. From West Germany.
65K1207L, Ship. wt. 14 lbs....Net 97.50



"Stradivarius Model" Violin Outfit

64⁵⁰ $5 monthly

Violin value—par excellence! Flamed maple back, sides; neck with selected spruce top; ebony fingerboard, pegs, trimmings. Brazil wood bow with ebony frog, nickel silver trimming. Hard shell formed case with leatherette covering, fully lined and padded. Ideal for young students. From West Germany.
65K1215M, 4/4 size, 23½″ length, Ship. wt. 7 lbs...............$5 Monthly, Net 64.50
65K1216M, As Above, ¾ size, 22″ length, Ship. wt. 7 lbs............$5 Monthly, Net 64.50

Deluxe E♭ Alto Saxophone

G Made in Italy. Resonator type tan kidskin pads for improved tone. Clear lacquer finish brass body with swab, cork, grease, mouthpiece, reed, music lyre. 24x6″. Plush-lined case. Full instructions.
65K1208M, Ship. wt. 15 lbs...Net 189.95

Superb B♭ Tenor Saxophone

H Made in Italy. Brilliant instrument with jewel-like tone. Specs as above. 30x8″.
65K1209M, Ship. wt. 20 lbs...Net 219.95

Radio Shack Scores the Big Beat in Fine Metronomes

New Electric Metronome

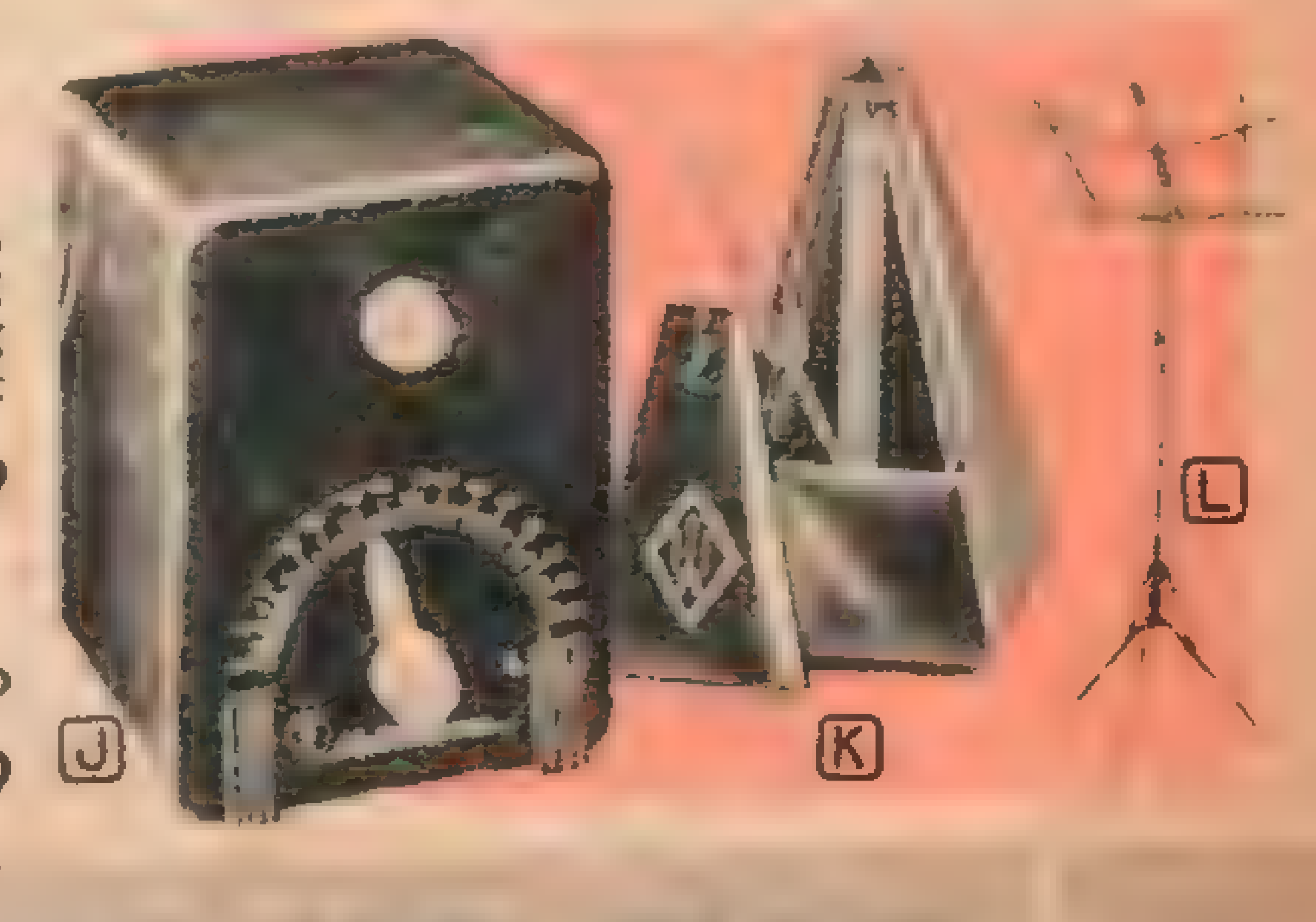
J Gives visual plus audible beat! Just dial desired tempo, 40 to 208 beats. Both tone and volume of beat are adjustable. No springs or motor to wear out, no winding or weights. Easy to set, always accurate. Operates in any position. 110-120V, 5½x4¼″. Made in USA.
65K1410, Ship. wt. 3 lbs.......Net 18.88

Precision Metronome

K Superb European craftsmanship. Satin finish mahogany color. Winding key. Adjustable sliding weight for setting proper tempo. 8¾″ x 4½″. From West Germany.
65K1409, Ship. wt. 2 lbs.......Net 11.99

Steel Music Stand With Case USA Made

L Adjusts from 36-60″, folds to 17″.
65K1257M, Ship. wt. 4 lbs......Net 4.99



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By Makers of Famous **Estey** *Organ*

Handmade Deluxe Console Electric Organ

174

174.95 $10 mo.

- 50 Lettered Chord Buttons
- 37 Full-Size Overhanging Ke

If you can read ABC, count 1-2-3, you'll play songs in second on this stunning full console electric organ. For party song fests family musicales, it's a constant source of pleasure with its outstanding lineup of deluxe features. 50 lettered chord button 37 full-size overhanging numbered keys; foot-operated expression pedal, off-on switch, music rack. Exquisite genuine mah any veneer console is 3'W., 2'8¼"H., 1'6"D. 110 VAC.

62K2053E, Ship. wt. 65 lbs. .... Net 174.9

62K2054E, As Above Except Genuine Walnut Veneer..... Net 184.9

Hinged
Lift-Top

Matching Benches for Above Consoles

22½"H. x 24¾" L. x 14" W. 15 lbs.

65K2058M, For 65K2052E......29.95

65K2059M, For 65K2051E......29.95

18¾"H x 23⅞"L x 12"W. Wt. 14 lbs.

65K2060M, For 65K2053E and 35K2055E 16.95

65K2061M, For 65K2054K......16.95

SET OF 6 MUSIC BOOKS, Approx. 90 songs for organs shown

65K2062....................Net 10.99

139.95 $8 mo.

Economy Special! Full Console Chord Organ

Glowing walnut veneer finish, elegant music rack—are just a few of the decorator features on this handsome console. 24 chord buttons, full 3-octave keyboard, Swedish steel reeds, knee-opearted expression pedal, off-on switch. Easy-to-play numbered keys, lettered buttons. 110VAC. 3' wide, 2'8" high, 1'6" deep. So much for so little—another outstanding Radio Shack value!

65K2055E, Ship. wt. 58 lbs..............$8 Monthly, Net 139.95

379.95 $18 mo.

Exquisite All Electronic Console Organ

Concert hall tone, beauty of design, make this instrument for the discriminating. 40 lettered chord buttons, 37 ful overhanging keys, foot-operated expression pedal, va vibrato plus 6 pre-set voices: flute, trumpet, string, cello, pason, horn. Music rack, earphone jack. 3'W., 2'8¼"H., 1 110 VAC.

65K2051E, Ship. wt. 80 lbs............$18 Monthly, Net 379

65K2052E, As Above Except Walnut Veneer............Net 3

52.88 $5 mo.

Feature-Filled Portable Electric Organ

Ⓐ You shall have music wherever you go with this 12 chord, 28 key steel reed portable organ. Full size keys. Mellow, rich tone. Numbered keys—you'll play immediately. Complete with 2-tone carry case. 110 VAC. 9½x7x20".

65K2056R, Ship. wt. 25 lbs......Net 52.88

"Petite" Electric Chord Organ

Ⓑ Play-by-number! 8 chords: 4 major, 4 minor. 25 full-size keys. Swedish steel permanently tuned reeds. Incl. music book. 20W. x 10"D. x 8¾"H.

65K2057M, Wt. 15 lbs....$5 Mo., Net 34.95

Audion Hi-Fi Quality Elecrtic Chord Organ ....

- Easy as A-B-C
- 3 Octave Keyboard
- Major, Minor Chords

True musical beauty—so easy to master the whole family can learn quickly. 37 standard-size keys. 18 chords at the touch of a finger. Rhythm bass deepens chords. Built-in volume control. Incl. music book. 31x13⅜x35". Made in U.S.A.

65K2015R, 30 lbs....Net 58.88

65K2016M, Bench to Match .11.88

58.88 Less Bench

M. Hohner Melodi

Easy-to-Play "Pocket Pian

Ⓒ PIANO "26." Latest model — su as solo and orchestral instrume piano keys, tone range b-c''', len tuning a', 880 vibrations. Chromatic sequence. 16½" L. Carry case.

65K1456, Ship. wt. 3 lbs.......Net 22.

Ⓓ SOPRANO. Tone range of 2 full matic scales: c' to c''' in ch sequence. Play single notes and presto on simple piano-like key High precision metal reeds for pitch, wood center for rich tone.

65K1454, 13½" Long, Wt. 2 lbs. Net

65K1455, As Above, Alto —f to —f C Sequence ....Net

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... Entert

Supe

Dramatic

134.50

Magnificent t organ. 34 ad steel reeds wi Made of fine mahogany fin as protection trol by knee le 11⅞"W., 31½

65K2004E, Ship

Full Size Ele

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K2001R, Ship. w

Organ Be

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65K2005M, Ship

SETS OF 3—OR

62K4936, Pops,

62K4937, Hymn

62K4938, All-ti

62K4939, Crosb

Books Postpaid i

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K1457M, Wt. 6

K1458M, Case fo

ASTER. As Abov h 37 strings, mplete with ing key, strin s.

K1459M, Wt. 9

K1460M, Case fo

. . Entertainment Unlimited!

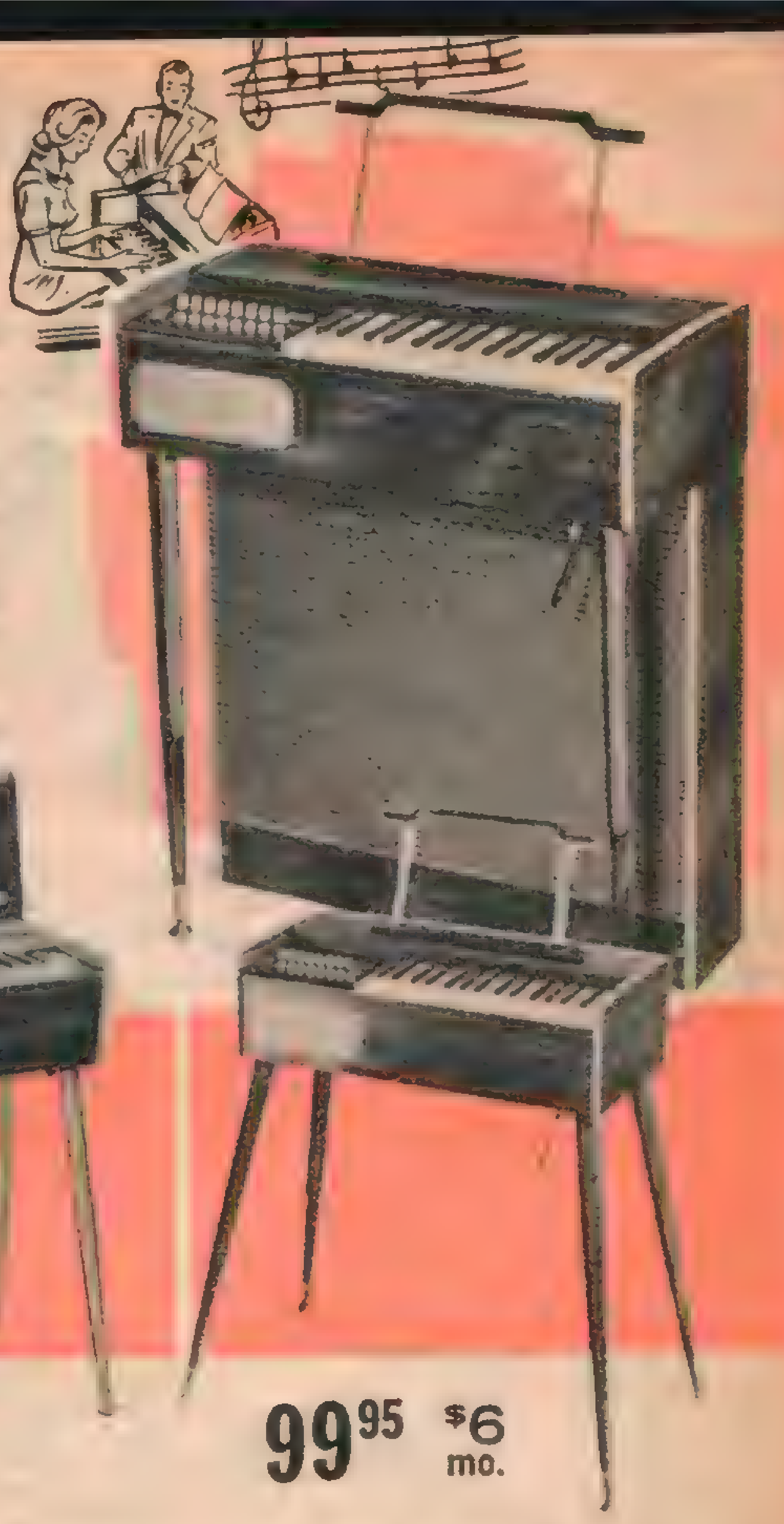
Superbly Crafted Italian Imports

Dramatic Value! Console Electric Chord Organ

134^{50} $\$8$ mo. Radio Shack takes Great Pride in This Unprecedented Special on a 34 Key, 40 Chord Console Organ Sensation!

Magnificent to look at—a joy to play—versatile 40 bass electric chord organ. 34 adult size piano keys, 40 chord buttons, Swedish stainless steel reeds with 3 sets for the basses and a complete set for the treble. Made of finest 5-ply furniture quality hardwood with highly polished mahogany finish. Edges are ivoroid bound for decorative value as well as protection against damage. Volume control by lever, expression control by knee lever. 8′ cord, song and instruction book included. 24¾″L., 11⅞″W., 31½″H. 110-120 VAC.

65K2004E, Ship. wt. 34 lbs. . . . .$8 Monthly, Net 134.50



64^{95} $\$5$ mo.

Full Size Electric Chord Organ

ompact in size, rich in tone. Swedish eel reeds, 34 adult-size piano keys. All eys, 12 chords are numbered. Mahogany nished legs. Simple to follow instruction ook. 110-120VAC. 24¾x9¼x6½″. With gs.

5K2001R, Ship. wt. 24 lbs. . . . .Net 64.95

119^{95} $\$7$ mo.

Magnificent Electric Chord Organ

Enjoy breathtaking sound at big savings. 40 chord buttons, 34 full-size keys, genuine Swedish steel reeds, expression pedal, volume control. Numbered chords, keys. Polished hardwood mahogany finish. 110-120VAC. With legs.

65K2003R, Ship. wt. 28 lbs. . . . .Net 119.95

99^{95} $\$6$ mo.

Deluxe Electric Chord Organ

Here's perfection of tone and construction. 40 chord buttons, 34 adult size piano keys, stainless steel reeds, knee lever, volume-expression pedal. Detachable music rack. With legs. 24¾x12x7¼″. 31½″ H. 110-120 VAC.

65K2002R, Ship. wt. 28 lbs. . . . .Net 99.95

Organ Bench With Lift-Up Top

11^{99}

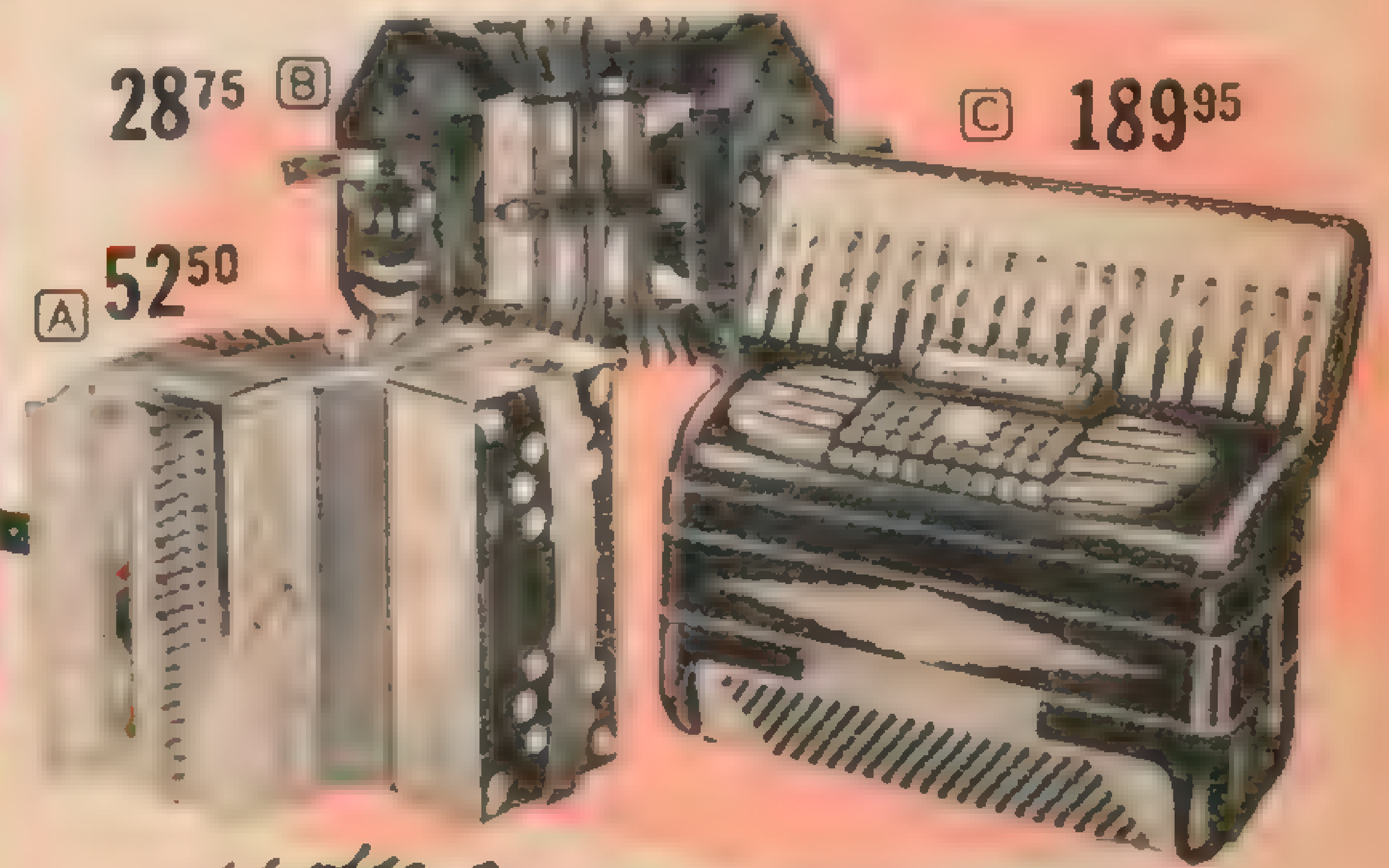
The right height for playing any chord organ! Leatherette-covered. Roomy book compartment.

65K2005M, Ship. wt. 13 lbs. . .Net 11.99

SETS OF 3—ORGAN MUSIC BOOKS.

62K4936, Pops, Classical. . . . . .Net 3.99
62K4937, Hymns, Carols. . . . . . .Net 3.99
62K4938, All-time hits. . . . . . . .Net 3.99
62K4939, Crosby, Sinatra, etc. . .Net 3.99

Books Postpaid in U.S.A.



28^{75} Ⓑ

Ⓐ 52^{50}

Ⓒ 189^{95}

M. Hohner Button Accordion

Ⓐ Amazing agility and tone! Jet black with gold trim. 2 sets bass steel reeds; 8 bass, 21 treble keys. 6x11″. Handstrap, instruction book.

65K1452M, 11 lbs. Net 52.50

Fine Imported Italian 40-Reed Concertina

Ⓑ Standard size with 40 reeds, 20 buttons (10 treble, 10 bass), air release button. Pearlized covered frame. 7½x7½″.

65K1453M, 5 lbs. . .Net 28.75

120 Bass Piano Accordion—from Italy

Ⓒ 41 piano keys with 2 sets of reeds, 5 switches in treble; 120 buttons with 4 sets of reeds, 2 switches in bass. Automatic press button switch. 17½″ keyboard. Case, instructions.

65K1451R, 35 lbs. .Net 189.95

Automatic Chord Zithers

Easy to Master

Made in USA

22^{95}

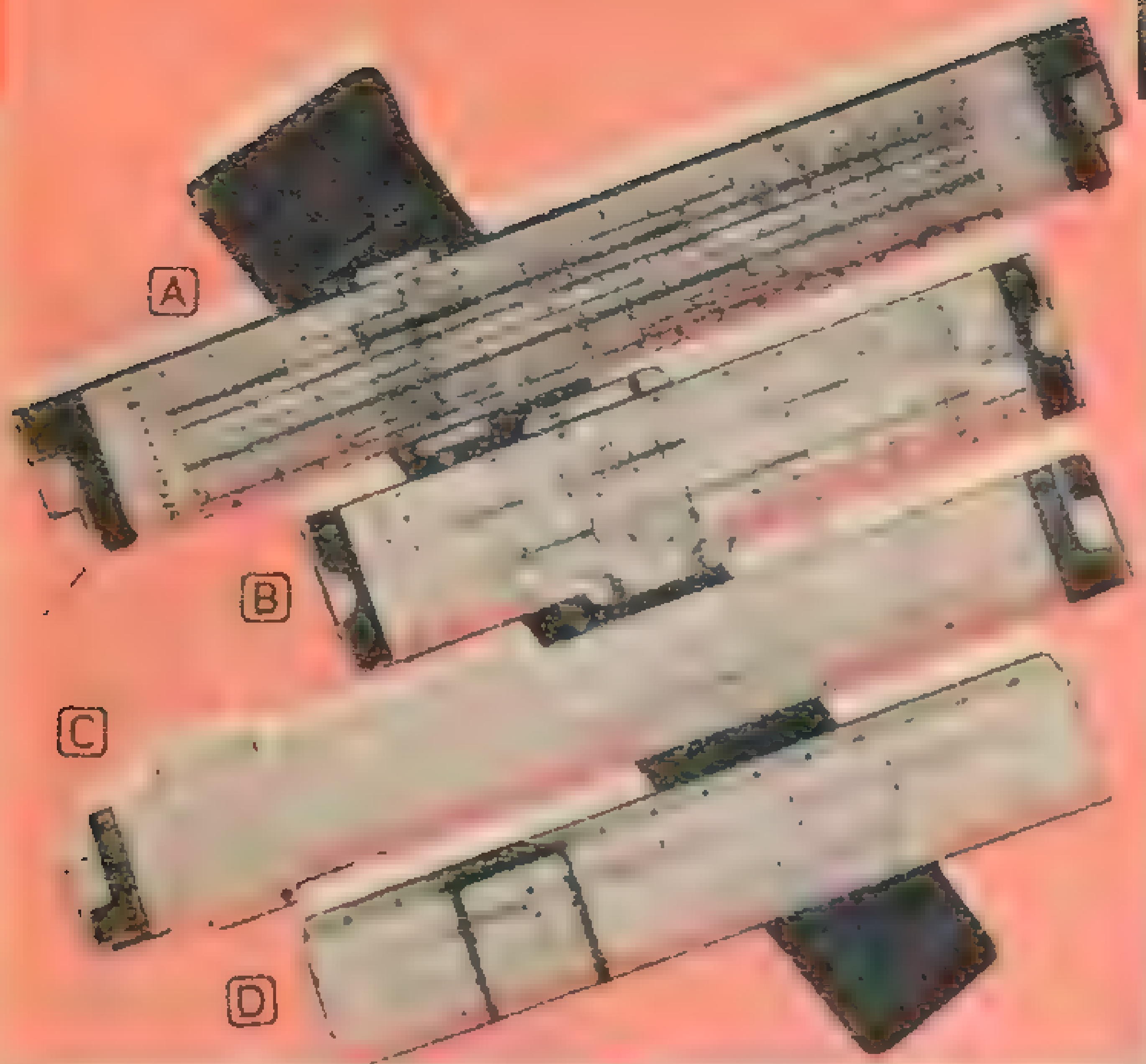
37^{95}

STANDARD. Forms chords automatically when you press a button. 23 strings, 5 chord band. With picks, tuning wrench, instructions, music holder, and song book.

65K1457M, Wt. 6 lbs. . . . .Net 22.95
65K1458M, Case for Above. . .Net 5.99

MASTER. As Above but larger in size with 37 strings, 12 chord bars. Complete with wire music rack, tuning key, strings, picks, instructions.

65K1459M, Wt. 9 lbs. . . . .Net 37.95
65K1460M, Case for Above. . .Net 6.99



MICRONTA Precision Slide Rules

Imported by Radio Shack to Save You up to 50%! Genuine Leather Cases!

A VECTOR TYPE LOG LOG. For quick, easy electrical engineering and physics calculations. Front face: Sr, So, P', P, Q, CF, C1, C, D DF, LL2, LL3, LL'1; back face: SH2, SH1, A, B, K, Th, C, D, TR1 TR2, db. P, P', Q, scales for direct right angle vector addition. C&D scales on both front and back.
63K97L816, Ship. wt. 1 lb. ....$5 Mo., Net 16.9

B POCKET SIZE 5" DUPLEX. Extended log-log scales, P scale for engineers, scientists, students. Trig. scales divided to represent degrees, decimals of a degree. Front: LL_1, LL_2, LL_3, DF, CF, CIF, C1, C, D, LL3, LL2, LL1; rear: LL, L, K, A, B, S, T, C, D, D1, P, LL0.
63K97L817, Ship. wt. ¼ lb. ....Net 7.9

C 10" DUPLEX. Log-log scales. Trigonometrical scales divided to represent degrees, minutes. Front: L, LL1, DF, CF, CIF, C1, C, D, LL3, LL2; rear: LL0, LL00, A, B, K, C1, C, D, S, ST, T.
63K97L815, Ship. wt. 1 lb. ....Net 10.4

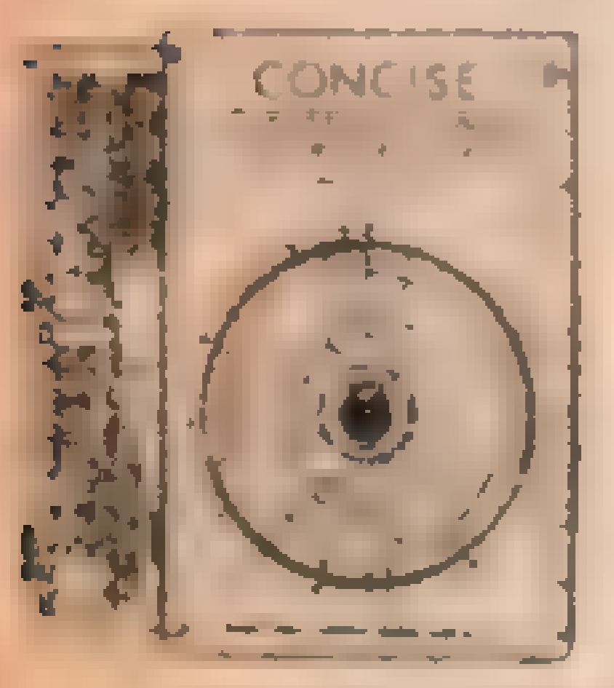
D 5" POCKET. 9-scale. A, B, C, D1, D, S, L, T, inches. Multiplies, divides, calculates, squares, square roots, cubes, cube roots, sines, cosines, tangents, cotangents, reciprocals, mantissas of common logarithms. Easy to read.
63K97L820, Ship. wt. ¼ lb. ....Net 2.6

MICRONTA Circular Slide Rule

2^{59} • Case • Instructions

Compact, for engineering, business. Equiv. to 10". Scales: L, D, C, C1, A, K, D1, D, S, T1, T2, ST.
63K97L819, Sh. wt. ¼ lb. ....Net 2.59

Easy-to-Use Conversion Table, Slide Rule



2^{99} • Pocket Size

Conversion factors: length, area, vol., wt., velocity, etc. Slide rule 4½", outer scale length 7½", C, C1, D with subdivisions of 10" rule. L, A, K for logarithms, squares, cubes. Instructions.
63K2001, Wt. 1 lb. ....Net 2.99

MICRONTA
COMPUTATION SHEETS
J
K
L

Rag Vellum Computation Pads

J 50 8½x11" plain sheets.
63K2040, Ship. wt. ½ lb. ......Net 1.29
63K2040, Pkg. of 9, Wt. 5 lbs. .....Net 9.99

K 50 8½x11" printed sheets. 8x8 grid.
63K2041, Ship. wt. ½ lb. ......Net 2.39
63K2041, Pkg. of 9, 5 lbs. ....Net 17.95

L 50 8½x11" printed sheets. 10x10 grid.
63K2042, Sh. wt. ½ lb. ....Net 2.39
63K2042, Pkg. of 9, Wt. 5 lbs. ....Net 17.95

Pickett All-Metal Slide Rules

Wt. 1 lb. each

• "World's Most Accurate" Precision to ± 2 Microns • Lifetime Guarantee

E Vector Type Log Log Dual Base Exponential Speed Rule. 10" scale sections, 2" body. 35 scale sections: 80" LL, e^{-23} to e^{23}, 10^{-10} to 10^{10}, L, new Ln; C, D, C1 on both sides; TT, ST, S, TH, Sh, log log, DF/M, L, Ln, 30" cube/Cube Root, etc. White.
63K2101 ....Net 25.50
63K2102, Above in Yellow............25.50

F Standard Trig Rule. 10" scale sections, 1¼" Body. 16 scales, C, D, D1 on both sides, plus C1. All trigonometric scales on the slide. White.
63K2103 ....Net 12.00
63K2104, Above in Yellow..........12.00

G Log log Pocket Size Speed Rule. 5" scale sections, 1" body. 22 scales include 30" log log, C-D on both sides; C1, D1. All trig scales, back-to-back synchro-scale arrangement. Convenient to carry. White.
63K2105 ....Net 10.0
63K2106, Above in Yellow...........10.0

H Pocket Size Business and Merchant's Rule. 5" scale sections, 1" body. Solves problems in interest, discount, multiplication, division, proportion, markup, etc. White.
63K2107 ....Net 9.0
63K2108, Above in Yellow........... 9.0

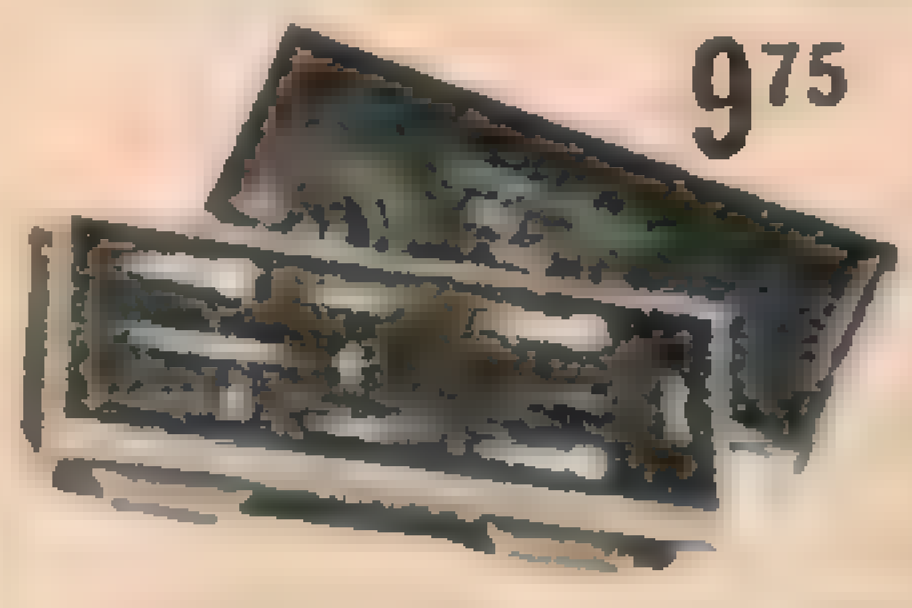
7^{49}

Easy Step by Step!

Draft-A-Plan Kit with Tools, Desk

Learn professional drafting the easy way. Kit incl. "Drafting is Fun" book, electric drafting desk with lamp, T square, triangles, slide rule, portfolio, papers, protractor, scale.
63K2002M, Ship. wt. 5 lbs. ....Net 7.49

All-Purpose Tacrograph—Nib Set



9^{75} Tacograph holder for use with all nib sizes; colored nibs to F, rubber nib holder, case.
63K2011, Wt. lb. .....Net 9.7

New Speedball Pen Holder

• Push-Button Fee

2^{29} Use for colored India inks. Hold all regular Speedball pens. Wt. ½ lb.
63K2009....Net 2.2
63K2010, Holder, India ink, 6 Pens..Net 3.1

Precision Forged Steel Micrometer

Etched decimals. Graduated in .001 inches. Capacity 0-1".
63K97L810, Sh. wt. 2 lbs. ....Net 4.99
63K97L809, As Above, Measures 1-2"...........Net 6.99

R
P
1⅞" dia x 1⁵⁄₁₆"

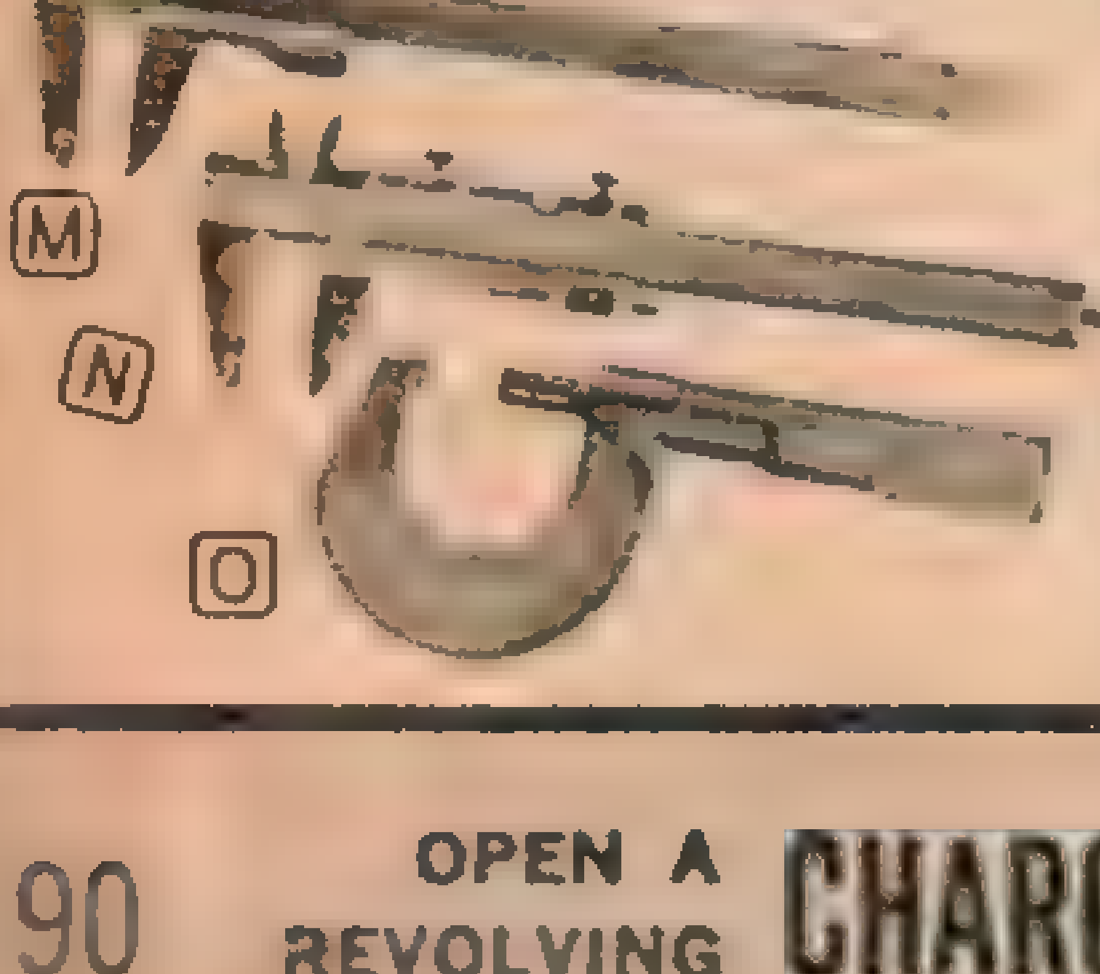
5-Digit Reset Counter

P Counts to 99,999; knob resets to 0 presto! Drilled mtg. flange, actuating arm spring for easy install.
63K97L840, Sh. wt. 1 lb. ....Net 2.6

4-Digit Reset Counter

R Tally register for time, traffic studies, customer counts; inventories. Nickel plated brass case.
63K97L835, Sh. wt. ½ lb. ......Net 2.2

High Precision Stainless Steel Calipers



M Vernier scales: 1/1000", 1/128". 6" by .001". W/leather case. Wt. 1 lb.
63K2003, W/Spring Thumb Lock..........Net 11.75

N 63K2004, W/Double Set Screw for Fine Vernier Adjustments...................Net 14.95

High Precision Micrometers

O Rigid one-piece tapered frame. Friction thimble. W/wood case. Wt. 2 lbs.
63K2005, 0-1" by .001"..................Net 8.99
63K2006, 1"-2" by .001"..................Net 10.99

Fine Drawing

A 16 PC. 6⅜" com
pen; 4¼" sprin
w/center wheel ad
B 15 PC. 5½" c
pencil w/center
C 12 PC. 4½" com
w/side screw a

Giant Bow Comp

D 12 Pc. Set inc
bow combinati
ider; 5" ruling
3K2017, Wt. 1 lb.
E 5 Pc. inc. 6"
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3K97L834, Wt. 1 lb

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Ship. wt. 2 lbs....
3K2013M, Above,
G 15 Pc. Drawing
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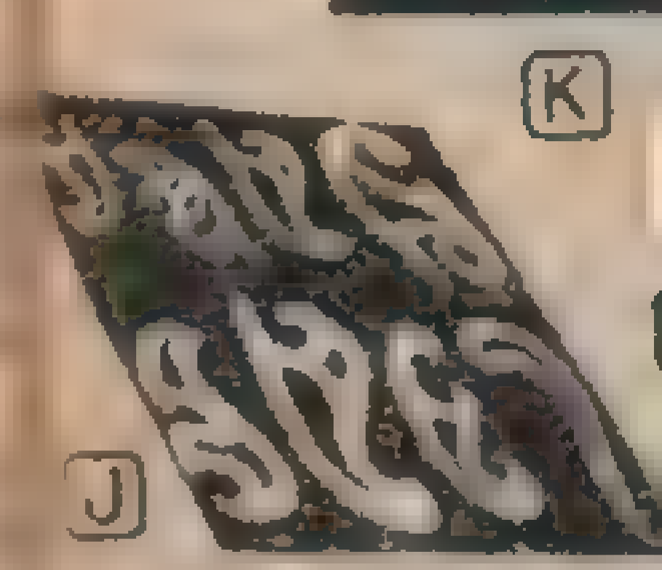
3K97LX802, Ship.
H Set of 6 Lette
alphabet, num
16, ¼, 5⁄16, ⅜, ½"
3K2008, Lettering

Sturd



J French Curves.
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L 15" Folding P
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M Adjustable 8"
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N Aluminum Bea
flat bar; pen
parts. 63K97L550,
O Boston Lead
points. 63K20

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Triangle/T-squa
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For drawing ho
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clear-view ruler.
63K2016, Wt. 1

Rules

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Wt. 1 lb. each

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Speed Rule. 5
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K2011, Wt.
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n Holder

h-Button Feed

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9....Net 2.29
0, Holder, India
Pens..Net 3.19

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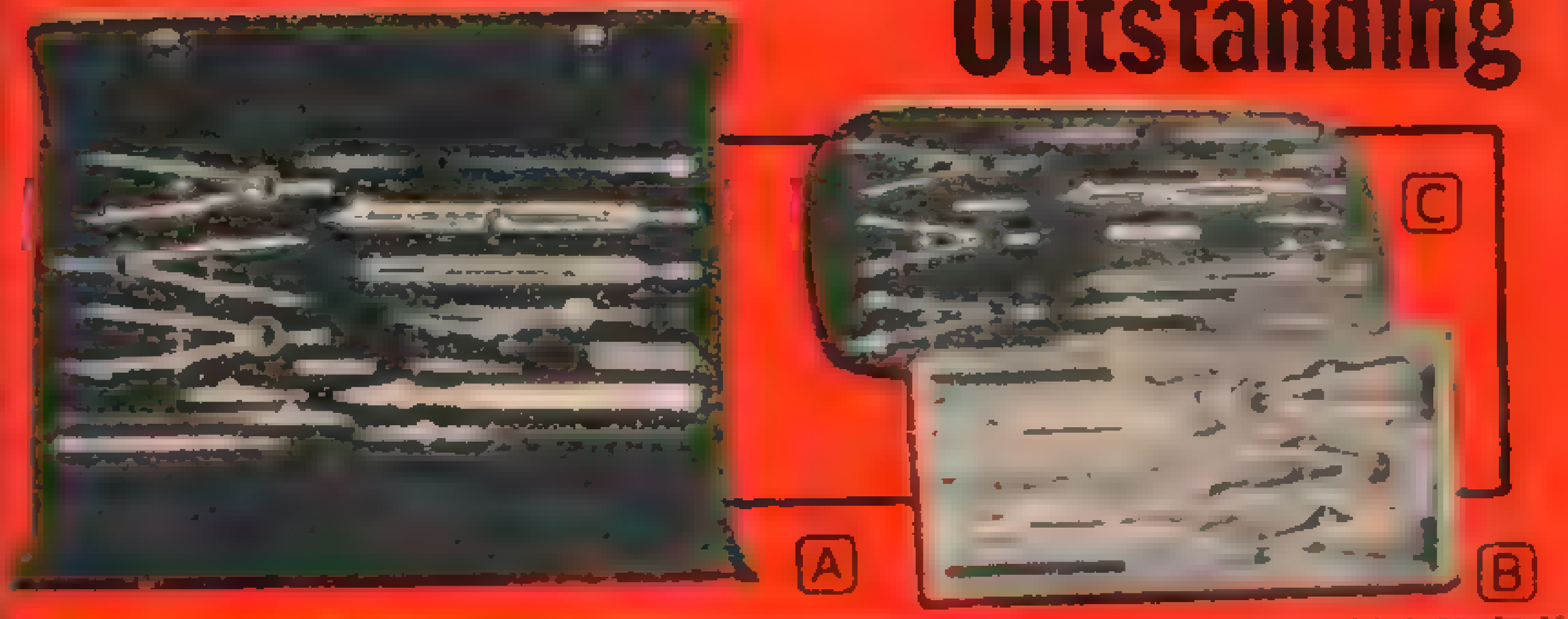
Outstanding Drafting, Measuring Instruments



Fine Drawing Instrument Sets with Cases

A 16 PC. 6⅜" compass; 6" hairspring divider; 4⅝" drop bow pen; 4¼" spring bow pen, 5⅞" Swedish ruling pen, divider w/center wheel adj.; more. 63K2018, Wt. 2 lbs.......Net 11.95

B 15 PC. 5½" compass, divider; spring bow divider, pen, pencil w/center screw adj. etc. 63K97L804, Wt. 2 lbs..Net 6.95

C 12 PC. 4½" compass, divider; spring bow pen, pencil, divider w/side screw adj. 63K97L806, Wt. 1 lb.............Net 2.89

Giant Bow Compass Sets

D 12 Pc. Set inc. 6", 4½" bow combinations; 6" divider; 5" ruling pen, case. 63K2017, Wt. 1 lb...Net 12.95

E 5 Pc. inc. 6" bow, pen-pencil parts, lead box. 63K97L834, Wt. 1 lb...Net 3.75

F **Draftsmen's 21" Adjustable Pantograph.** Enlarges, reduces, reproduces diagrams, drawings, maps to scale. Accurately machined. 21 ratios: 1⅛-8. Hard maple, chrome finished bars ¾" W. x 21" L. With lead, accessories, instructions. 63K2012M, Ship. wt. 2 lbs.....................................Net 3.49
63K2013M, Above, All Metal, Ship. wt. 4 lbs..............Net 9.99

G **15 Pc. Drawing Outfit.** 18x24" drawing board, 24" maple T-square, 2 triangles, drawing pencils, protractor, French curve, scale, sharpener, eraser.
63K97LX802, Ship. wt. 10 lbs...........................Net 7.99

H **Set of 6 Lettering Guides.** Transparent plastic. Each has alphabet, numbers, common signs. For pen or pencil. ⅛, 3⁄16, ¼, 5⁄16, ⅜, ½". 63K2007, Wt. ½ lb..................Net 5.99
63K2008, Lettering Pen for Above, Wt. ¼ lb..............Net 1.15

Sturdy, Useful Drafting Tools

J **French Curves.** Set of 8. Non-smudge clear plastic, .090" thick. Non-flammable. 63K97L829, Wt. 1 lb.......Net 2.69

K **New Course Protractor Plotter.** Calibrated in degrees, nautical miles, statute miles. 63K2015, Wt. ¼ lb.............Net 2.29

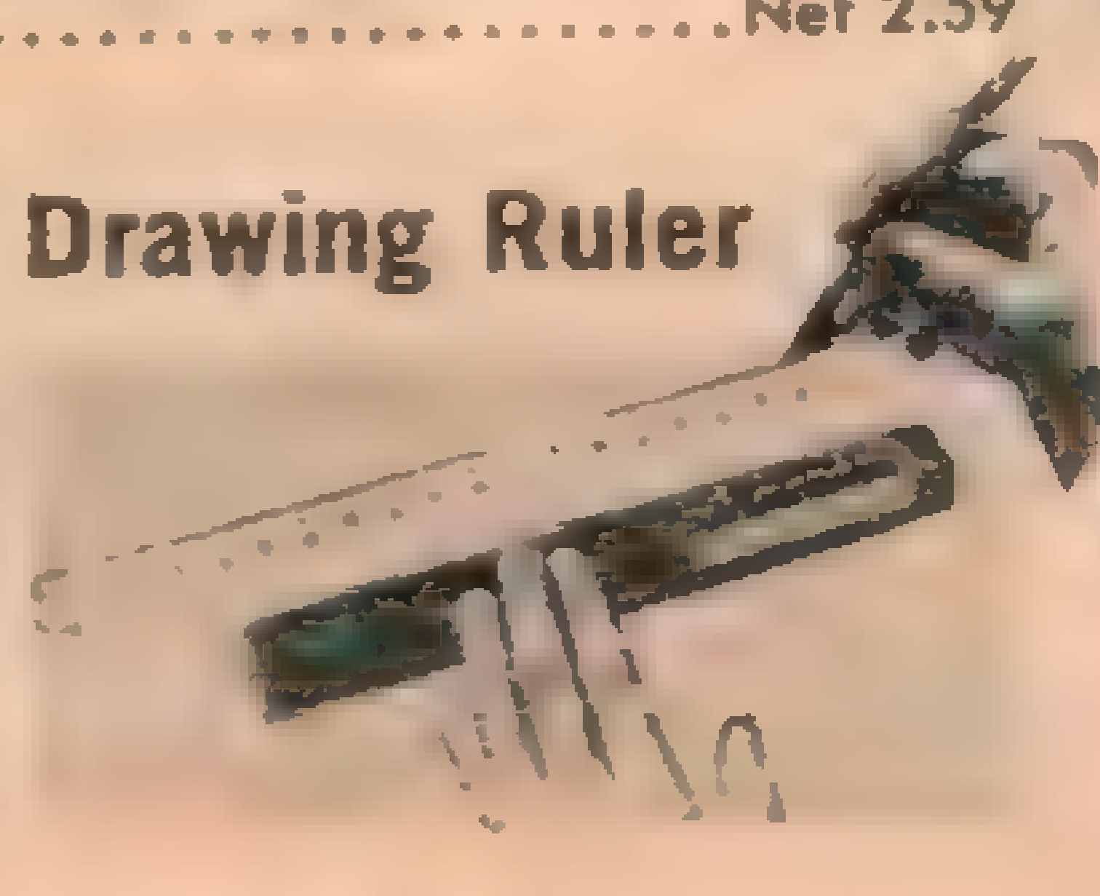
L **15" Folding Parallel Rule.** Clear styrene. Friction pads, rust-proof hardware. 63K97L832, Wt. ½ lb...............Net 2.39

M **Adjustable 8" Triangle.** For tracing any angle from 0-90°. Arc graduation with inner row of figures giving degrees of one angle; outer row, degrees of complementary angle. Non-flammable plastic. 63K97L831, Wt. ¼ lb..................Net 2.19

N **Aluminum Beam Compass** for drawing circles up to 26". 13" flat bar; pen, pencil parts; micrometer adjustment; spare parts. 63K97L550, Sh. Wt. 2 lbs..........................Net 3.29

O **Boston Lead Pointer.** Makes short, medium, long tapered points. 63K2014, Sh. wt. 1 lb..........................Net 2.59

Amazing New 12" Drawing Ruler



Triangle/T-square/parallel ruler! angular parallel lines in measured for easy movement. Transparent For drawing horizontal, vertical, distances FAST. Built-in rollers clear-view ruler.
63K2016, Wt. 1 lb........Net 3.49

Systems, Accessories . . . Starts on Page 52!

Precision Dial Thickness Gauge

For Machinists, Printers, Lab Technicians

12⁹⁵
- Adj. Bezel
- Tolerance Markers

Measures thickness of paper, cellophane, plastic film, metal plates. Thumb release. Extra-long springs insure uniform pressure thru travel of spindle. .001" value of graduations, total range 0.4".
63K97L882, 1 lb. Net 12.95

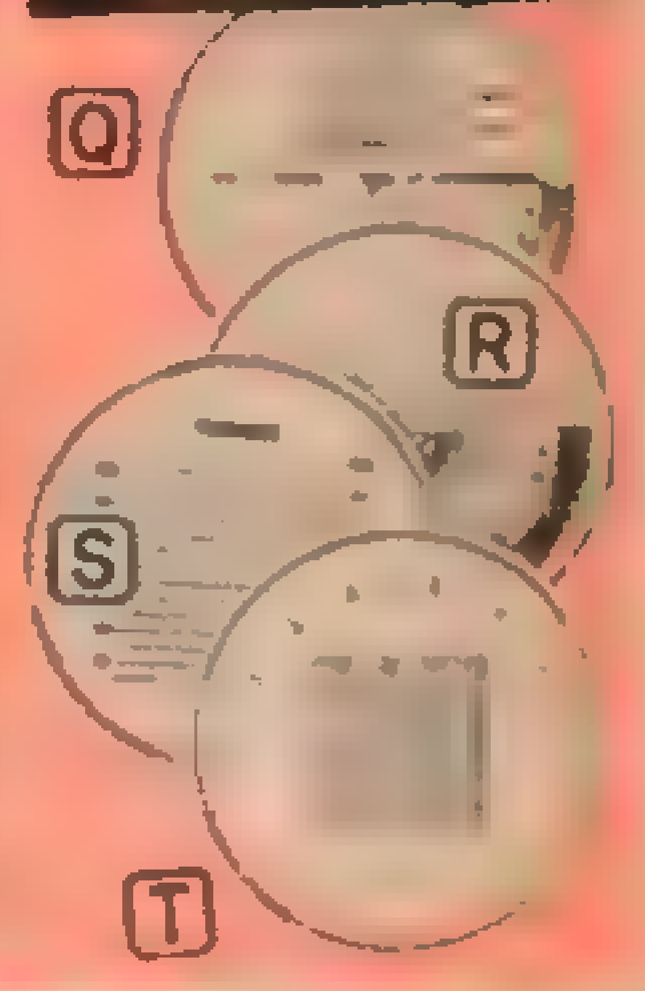
Measures .001" to 0.4"

7X Optical Comparator, Case

7⁹⁰
- For Microscopic Measurements
- Compensated Lens System

P Remarkable value! Delicately engraved scales. Accurately measures small hole diameters; thread, wire sizes; screw threads per square inch; forms, sizes of bubbles, holes, cracks in lenses, jewels. Leather case. 1¼x2¼".
63K97L884, Sh. wt. ½ lb.........Net 7.90

Additional Micrometer Reticles



Q 63K97L885, Particle measuring grid 0.4x0.3". Radii 1-10mm.....Net 2.75

R 63K97L886, Radii, angle scales. 180° protractor scale in mm.......Net 2.75

S 63K97L887, Thickness gauge. Parallel lines. Measures from .002 to .016 in inches..........................Net 2.75

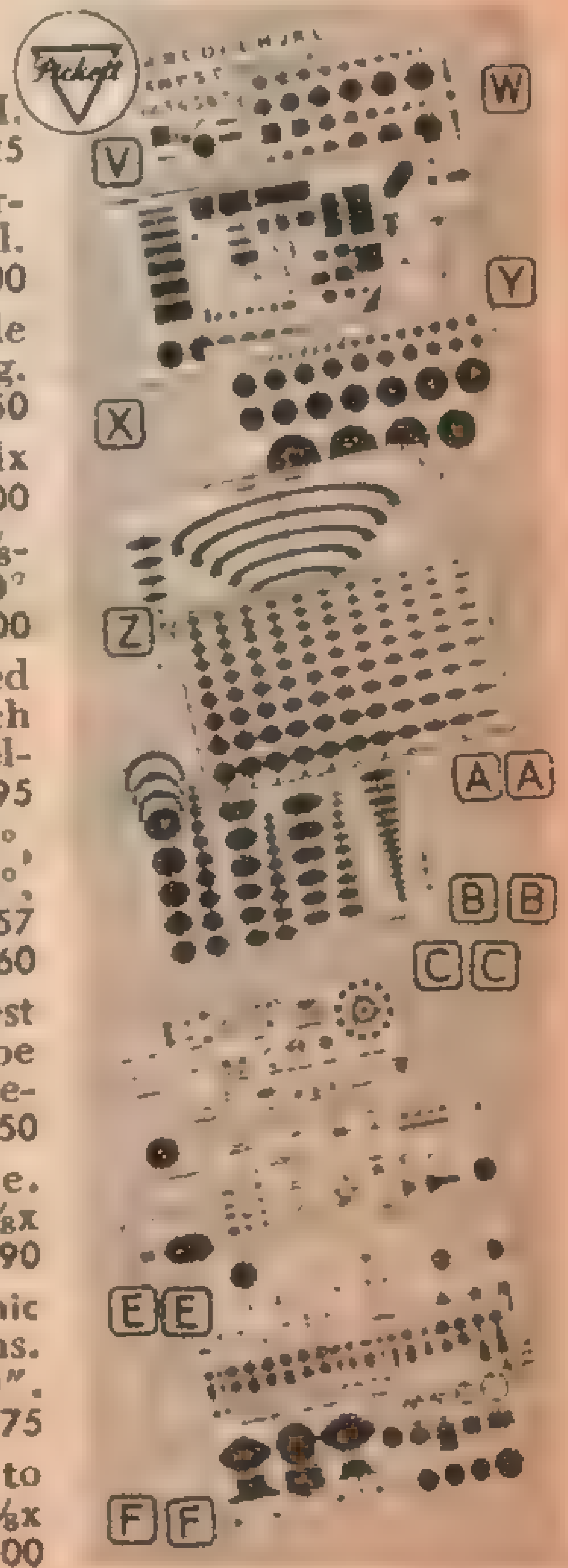
T 63K97L888, Particle measuring grid and diameters in mm........Net 2.75
63K97L889, Complete Comparator w/ ALL above reticles........Net 16.95

Reflecting Clinometer Level

Instant reading 120° zero center arc scale. 1-10 min. vernier subdivisions. Bubble level. 5°x1⅞x1⅜". Leather case.
63K97L827, Wt. 2¾ lbs.....Net 7.95

7⁹⁵

Pickett Templates



V **Alphabet.** Block letters ⅜" H. 3½x6½x.060". 63K2051..Net 1.25

W **48 Useful Openings.** .020" undercut for non-smear ink, pencil. 4⅜x6x.045". 63K2052.......Net 1.00

X **Residential Building Symbols.** Scale ½"=1"—0". 2-color printing. 5x9x.030". 63K2053.........Net 2.50

Y **39 Circles** from 1⁄16 1⅜" dia. 4x7¼x.030". 63K2054......Net 1.00

Z **Set of 4 Giant Ellipses, Curves.** ⅜-7" major axes 15°, 30°, 45°, 60° projections. 63K2055.........Net 6.00

AA **4-in-1 Ellipses.** Sectionalized into 15°, 30°, 45°, 60°-each degree with 5⁄16-2¼" openings. 21 ellipses. 11x8½x.030". 63K2056.Net 3.95

BB **99 Ellipses.** Projections: 15°, 20°, 25°, 30°, 40°, 45°, 50°, 55°, 60°, 65° from ¼-⅝". 63K2057 ....Net 2.60

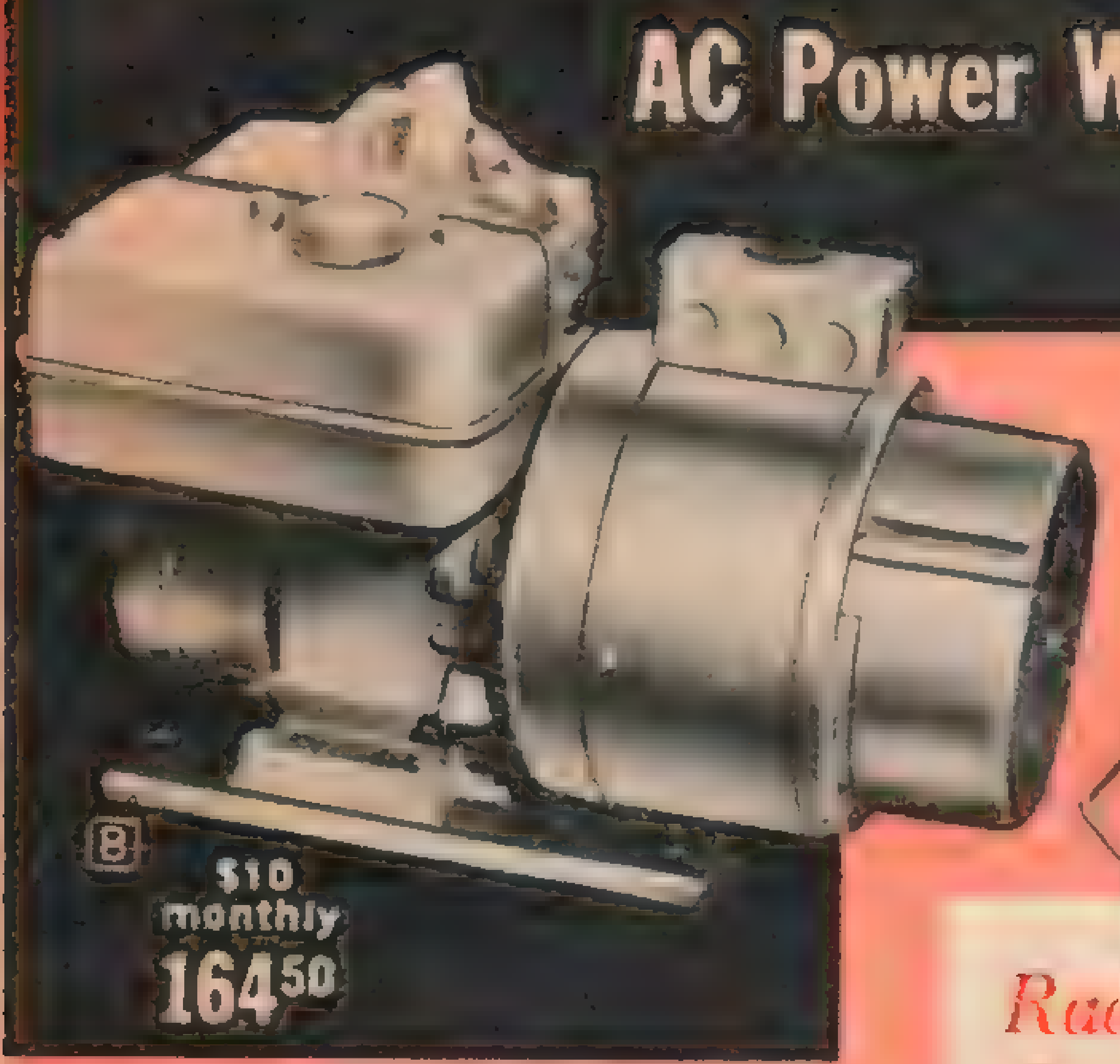
CC **Electronic Components.** Latest revisions. Components can be combined to represent complete devices. 3½x6½x.040". 63K2058.Net 1.50

DD **Electronics Jr.** Pocket-size. Latest standard symbols. 2⅞x8⅜x.030". 63K2059.........Net 1.90

EE **Standard Radio, TV, Electronic Components.** Latest revisions. For fast rendering. 5x9x.030". 63K2060.....................Net 3.75

FF **Transistor Outlines.** Conforms to military standard 15A. 5⅛x9½x.030". 63K2061.........Net 3.00

AC Power Where ever You Go, Whenever You Need It! Ready To Use! Load Tested At Factory!



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$20 monthly
439.50

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$11 monthly
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Radio Shack Power Plants—Made To High Qualit Specifications! Warranty On ALL Working Parts!

1750 Watts-2000 Watts Inter.

Ⓐ 1750 Watts, 4 H.P., 115 VAC. Clinton Engine. Large capacity power plant, ideally suited for ham radio equipment or for permanent installations in camps, barns or wherever needed. Save on this low cost 2000-watt power plant to operate home appliances, lights, power tools and machinery. Built-in regulating governor with 90-day warranty on parts. Operating manual included with power plant. $11 monthly.
64K96LX920, Wt. 110 lbs......Net 194.50

1250 Watts-1500 Watts Inter

Ⓑ Our best value!! High quality gasoline-operated power plant. Can be used as a portable plant or as a permanent installation. 1250 watts continuous power or 1500 watts intermittent. Complete with overload protective device and regulated governor for speed control. 90 day parts warranty. This device is sufficiently small and light to fit easily into car trunk 18½x50¾x14″
64K96LX919, 80 lbs. $10 Mo...Net 164.50

4000 W. 115/230 VAC, Dual Out.

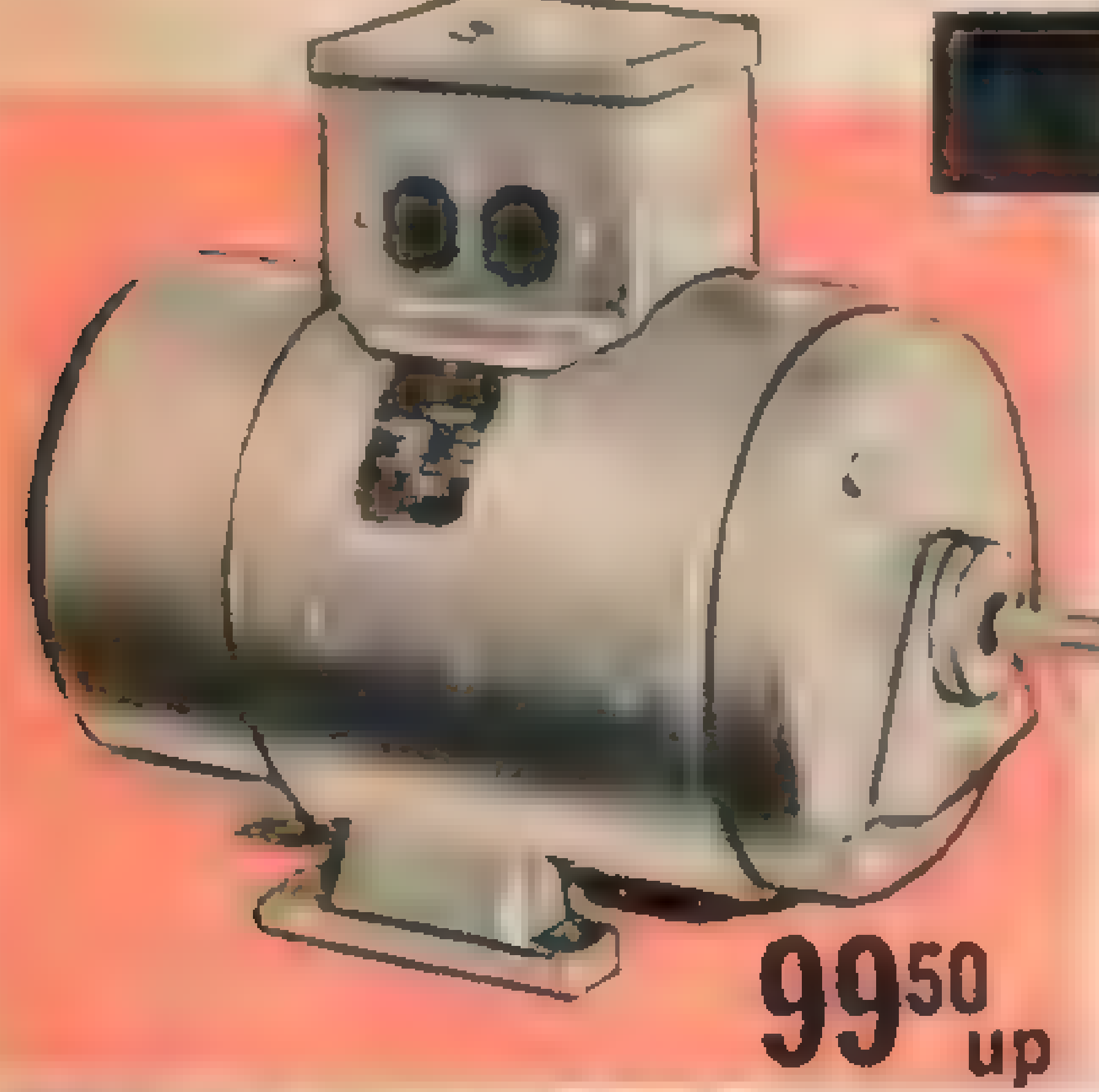
Ⓒ 4000 Watts, 9 H.P., 115/230 VAC. 2 pole, 3600 rpm self-excited revolving armature. AC Generator. Famous Briggs & Stratton 4-cycle engine. Generator directly connected to engine, drip-proof, continuous duty, AC, DC circuits, manual rope starter, 6 qt. fuel tank, carrying frame. Mechanically controlled governor. 31 x 20x20½″. Allow 2 to 3 weeks for delivery. $20 monthly.
64K96LX992F, Wt. 247 lbs....Net 439.50

2500 Watts-3000 Watts.

Ⓓ 2500 watts, 115 VAC, 4 hp. Direct drive AC and DC circuits Filtered. Continuous duty drip-proof generator. 3500 watts starting, built-in overload relay, and mechanically controlled governor. Rope starter, duplex outlet and muffler. Briggs and Stratton Engine.
64K96LX954, 156 lbs. $15 Mo., Net 279.50
64K96LX991F, Same as above. Dual Voltage Output, 230/115 VAC. Wt. 156 lbs.
$16 Monthly..................Net 315.95

1000 Watts-1250 Watts Inter.

Ⓔ 1000 watt 3 H.P. 115 VAC Briggs & Stratton Engine. High quality gasoline operated power plant at low, low cost. It can be portable or fixed permanently anywhere. Operates oil burners, freezers, water pumps, lights, etc. It has a regulated built-in governor and a 90-day parts warranty. Fits easily into car trunk for camping trips for dependable electric power anywhere.
64K96LX901, 70-lbs. $9 Mo....Net 145.50



Portable or Permanent A C Belt-Driven Generators!

Low Cost! Use Your Own Motor or Tractor! Can Power Water Pumps, Lights, Freezers, Oil Burners!

PORTABLE OR PERMANENT UNIT. 1000 watts, 115 VAC, 2.5 H.P. required. 2 pole, 3600 rpm, 1 phase, revolving armature, self-excited. 11¾x12x8″.
64K96LX942, 48 lbs. $6 Mo...Net 99.50

2000 WATT GENERATOR. As above. Voltmeter and thermal overload protection incl. 5 hp. req'd. 12⅝x12x8″.
64K96LX943, 58 lbs., $7 Mo...Net 119.50

3000 WATT GENERATOR. As above. 7 hp. req'd. 12⅝x12x8″.
64K96LX944, 70 lbs., $7 Mo..Net 134.50

3000 WATT GENERATOR. As above. 115/230 V. 7 hp. req'd. 14⅜x12x8″.
64K96LX946F, 70 lbs., $8 Mo..Net 144.50

4000 WATT GENERATOR. As above. 9 hp. req'd. 115/230 V. 16¼x12¼x9″.
64K96LX947F, 97 lbs., $11 Mo..Net 199.50

All Metal Pumps

Use With Engine or Motor

Ⓕ Heavy duty ball bearing pump. Up to 5,200 GPH. 1¼″ inlet, 1″ outlet. Rust proof metal body. Use in any position above or below water.
64K96L298, Ship. wt. 4 lbs...Net 12.95

Ⓖ Centrifugal pump. Stainless steel shaft. Use ⅙ hp. motor or larger. ¾ hp. for up to 2,400 GPH or 1,800 GPH from 25′ well. 1″ inlet, ¾″ outlet.
64K96L295, Ship. wt. 4 lbs......Net 7.95

Multi-Purpose Portable Pumps!

- High Capacity—5500 Gallons per Hour
- Aluminum Alloy Construction—60 lbs.
- Built-in Self-Priming Mechanism

114.50 Pay Only **$7** monthly

Enclosed impeller provides longer pump life and makes impeller adjustments unnecessary. Mechanical end-seal packing requires no lubrication. Rotates with shaft. Built-in double prime. 1½″ centrifugal. Engine runs between 2900-3300 RPM. Corrosion resistant, aluminum alloy construction. Briggs and Stratton 2¼ hp. ball bearing engine, 4 cycle, 1 cylinder, air-cooled. Air cleaner. Fuel filter. 16x15x16″.
64K96LX990F, Ship. wt. 60 lbs., $7 Mo................................Net 114.50
64K96LX995F. Deluxe Pump B. & S. 2¾ hp. 4 cycle, 2″ centrifugal, 7500 gals./hr. Ship. wt. 65 lbs., $8 Mo..Net 129.95

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3

- Up to
- Built-i
- Non-C

For domestic use—designed boiler room- lates below se cal discharge. 8′ cord.

	C
HEAD	5′
G.P.H.	350

64K1001R, Sh.
AS ABOVE.
64K1002R, Sh.

Submer

Ideal for em cellars, pits, 1725 rpm mo ates built-in For heads to nection. 115 plug.
64K1003R, Wt.

Convertib

Your choice tank-mounted important on matically ope switch.

Ⓐ LANCER— For shall 70 ft.
64K1004F, W
Ⓑ LANCER—
64K1005F,
Ⓒ LANCER—
64K1006F,

Th

1/3 H.P.

99.95

- For Farm, Workshop
- Direct Dri
- Low, Low

NEW! From f life unit for d direct drive give long tro compressor p free air; 2.8 c 12 gallon tan sure switch, rubber-tired hose and ai motor.
64K1007E, Shi

u Need I
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0 Watts.

C, 4 hp. Direct
circuits Filtered
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-in overload re-
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outlet and muff-
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o., Net 279.50
ve. Dual Voltage
156 lbs.
.....Net 315.95

Watts Inter.

5 VAC Briggs
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for dependable
...Net 145.50

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above. 7 hp.
..Net 134.50
above. 115/
2x8".
..Net 144.50
above. 9 hp.
x9".
.Net 199.50

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with shaft.
3300 RPM.
on 2¼ hp.
Fuel filter.
Net 114.50
00 gals./hr.
.Net 129.95

Fully Automatic Sump Pump

Full ⅓ HP Motor by GE

34⁹⁵ $5 monthly

- Up to 23′ Discharge Head
- Built-in Float Switch
- Non-Clogging Impeller

For domestic and intermittent industrial use—designed for basement, elevator pit, boiler room—wherever water accumulates below sewer level. 1750 rpm. Vertical discharge. Bronze-fitted. 115 Volt-AC. 8′ cord.

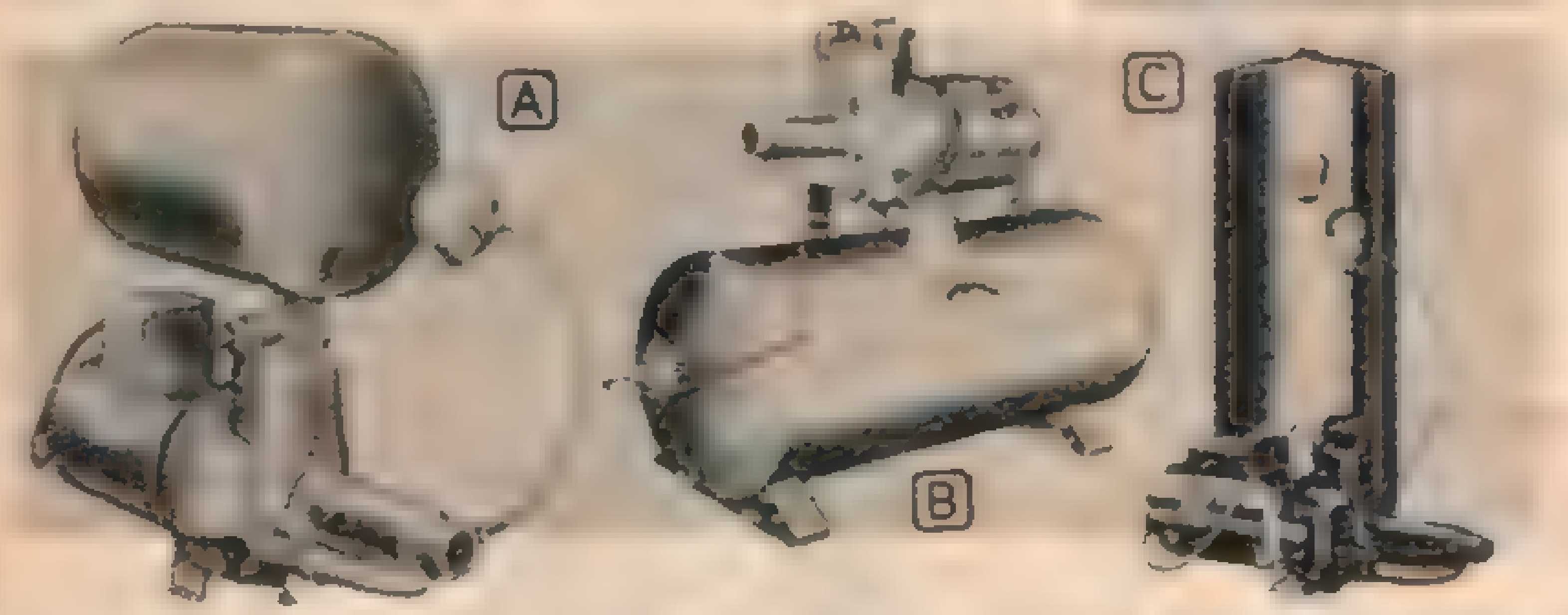
Capacity Table

HEAD	5′	10′	15′	20′
G.P.H.	3500	3140	2400	1200

64K1001R, Sh. wt. 26 lbs......Net 34.95
AS ABOVE. ALL BRONZE MODEL.
64K1002R, Sh. wt. 27 lbs.......Net 37.95

Submersible Sump Pump

Ideal for emptying sumps, pumping out cellars, pits, ditches. Full power ⅓ H.P., 1725 rpm motor. Motor case travel actuates built-in switch. Bronze construction. For heads to 23′. 1¼″ discharge connection. 115 Volts, AC. 11′ cord, plug.
64K1003R, Wt. 31 lbs. $5 Mo...Net 69.95



Convertible Pumps for Shallow & Deep Wells

Your choice of 3 dependable, easy-to-install, factory assembled, tank-mounted systems. Designed for simplified priming (esp. important on driven wells). Ceramic seat rotary seal. Automatically operated by built-in air volume control and pressure switch.

A LANCER—3 Gallon Tank. ⅓ HP. Convertible jet water system. For shallow and deep wells (430 gph @ 15 ft.—200 gph @ 70 ft.
64K1004F, Wt. 53 lbs.....................$5 Mo., Net 69.95

B LANCER—As Above w/12 Gallon Tank.
64K1005F, Wt. 89 lbs. ....$5 Mo.Net 87.50

C LANCER—24 Gal. Tank. ½ HP. 560 gph @ 15′ 205 gph @ 90′.
64K1006F, Wt. 90 lbs...................$5 Mo., Net 97.50

Thor

1/3 H.P. Compressor

99⁹⁵ $6 monthly

- For Farm, Home, Workshop
- Direct Drive
- Low, Low Price

NEW! From famous Thor—a completely portable, low-cost, long-life unit for dozens of applications in farm, home, shop. Features direct drive . . . no belts or pulleys. Oversize sleeve bearings give long trouble-free performance. 2″ bore; 1³⁄₁₆″ stroke on compressor pump. Operates at 1725 rpm. Delivers 1.8 cfm free air; 2.8 cfm displacement at 100 p.s.i. (max.). Safety-tested 12 gallon tank with check valve, safety valve, automatic pressure switch, 200 lb. pressure gauge. Complete with two 8″ rubber-tired wheels, removable steel handle. 15′ ¼″ I.D. air hose and air chuck. 115-230 V, 60 cyc. AC capacitor motor.
64K1007E, Ship. wt. 80 lbs. $6 Mo.................Net 99.95

Portable Refrigerators Go Everywhere!

BERNZOMATIC

76⁹⁵ $5 monthly

21⅛″L.x
17½″W.x 18½″H.

- Automatic Thermostat —Just Dial Temperature
- Hold 25 lbs. of Food, Beverages
- Safe, Disposable Propane Cylinders or 110 Volt
- For Office, Den, Lab
- For Hunting, Camp

COMBINATION GAS-ELECTRIC. Plugs into 110 VAC plug indoors, gas cylinder outdoors.
60K1001F, Ship. wt. 58 lbs........................Net 99.95
ELECTRICALLY OPERATED. 110 VAC. Hi-impact case.
60K1002F, Ship. wt. 53 lbs........................Net 76.95
GAS OPERATED. Runs on safe Bernz-o-Matic disposable cylinder.
60K1003F, Ship. wt. 57 lbs........................Net 94.50

Propane Gas Specials

BERNZOMATIC

D DOUBLE BURNER COOK STOVE. Burners operate independently with individual fuel cylinders (1 incl). Easy to operate—just light match, turn valve, cook! Safe. Rust-resist steel. Portable, closes to 20¾x14½x14½″.
60K99LX193, Sh. wt. 20 lbs. $5 Mo..................Net 21.99

E SINGLE BURNER COOK STOVE. As above with cylinder. 11¼x11¼x4¼″.
60K99LX194, Sh. wt. 8 lbs..........................Net 12.49

F DUAL BEAM LANTERN. Instant light! Safe,stormproof, easy to operate. 10-14 hrs. intermittent burning time. No upkeep. 1 cyl. incl. 11x5¼″.
60K99LX19 , Wt. 8 lbs..............................Net 12.49

G RADIANT HEATER. Operates on input of 1500-2000 BTU's per hr. Hang from ceiling, use on floor or stand. Incl. 1 cylinder. Angles at 15° supported by base, handle
60K99LX191, Sh. wt. 9 lbs..........................Net 21.99

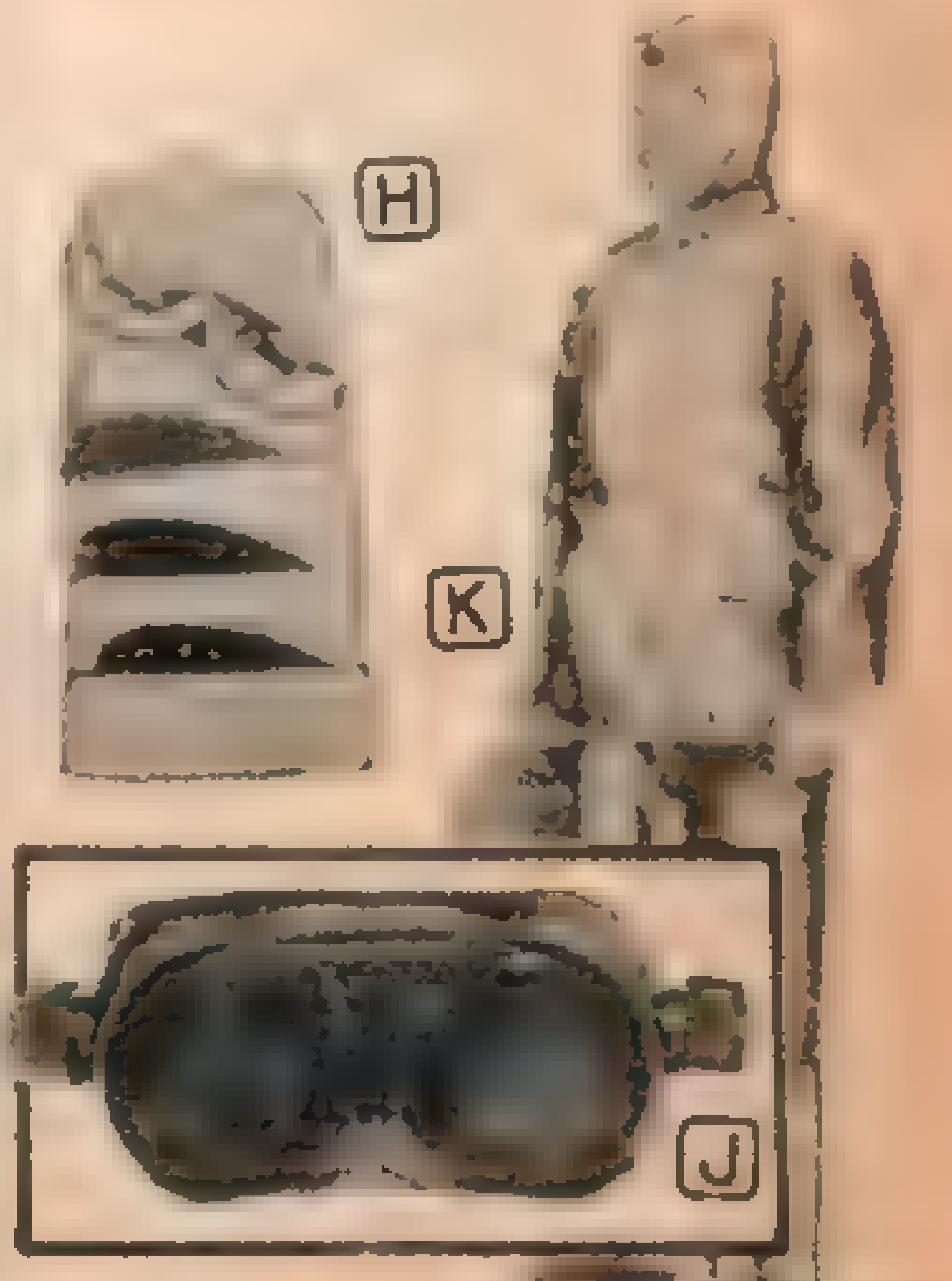
ADDITIONAL PROPANE DISPOSABLE FUEL CYLINDER.
60K99L190, Sh. wt. 2 lbs...........................Net 1.39

H U. S. SURPLUS POLAROID GOGGLES. W/case. 4 lens: for normal, glare, night vision. Adj. headband.
60K97L505, Wt. 1 lb....Net 1.00

J U. S. SURPLUS VARIABLE DENSITY GOGGLES. W/case. Move knob to vary light intensity. 1³⁄₁₆″ lens.
60K99L152, Wt. 2lbs.....Net 1.49

K WATERPROOF RAIN SUIT. Rubberized textile. Cemented, stitched, taped seams. Zip front. Adj. suspenders, snaps. Wt. 5 lbs.

Cat. No.	Jacket Size	Net
60K99L250	36-38	5.99
60K99L251	40-42	5.99
60K99L252	44-46	5.99
60K99L253	48-50	5.99

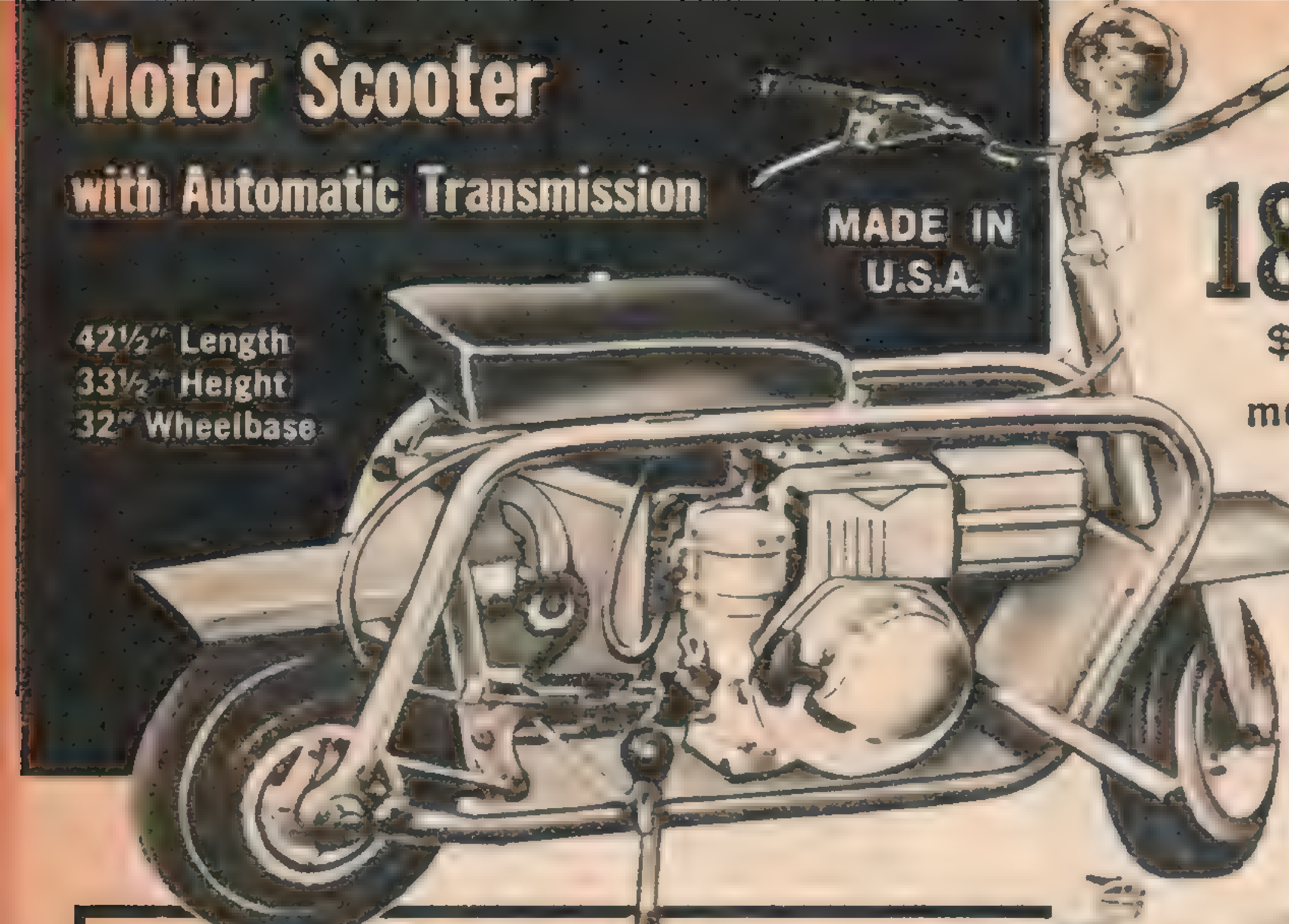


Non-Clog Fire Extinguisher 10⁸⁸

Exceeds I.C.C., U.S. Coast Guard requirements. 6 B:C—highest U.L. Rating for its size, and the most economical to own. Special design gives maximum protection to motor vehicles. Safety Zone Pressure Gauge shows instantly whether it's ready for use—reveals tampering, unreported use. Extremely fast rate of dump in spraying chemical. Non-clog valves. Uses non-toxic, non corrosive dry chemical. Incl. bracket with locking valve. Recharge Kit available below.
60K98LX469, Ship. wt. 7 lbs.............Net 10.88
60K98LX470, Do-It-Yourself Recharge........Net 1.39

Motor Scooter

with Automatic Transmission



42½" Length
33½" Height
32" Wheelbase

Briggs & Stratton 4-Cycle Engine!

189⁹⁵

$11 monthly

- Travels to 35 MPH
- Almost 100 Miles Per Tank of Gas
- DuPont Hi-Baked Enamel Finish

Fits Easily in Car, Boat

Big News — on wheels! Radio Shack leads the field with sensational motor scooter with automatic transmission. Weighs only 99 lbs., fits compactly in your car, boat or plane . . . and it's a marvel of convenience when you arrive at your destination! Ideal for use on campus . . . for travel . . . for riding to and from the station. Expertly detailed with top specifications. Wonderful time and money saver. $11 mo.
60K99LX126, Wt. 115 lbs......Net 189.95

Versakart Motor Scooter

with Automatic Transmission

Same specs as above. Scooter 60K90LX126 with sidecar attachment. Sidecar dimensions: 27x28x22" High.
60K99LX125Y, Wt. 160 lbs Net 229.95

Separate Sidecar to fit any 60K90LX126 previously purchased. With wheels, mounting equipment. $5 Mo.
60K99LX124Y, Wt. 45 lbs. Net 40.00

229⁹⁵

$13 monthly

5 Horsepower Clinton Outboard Motor

- Lightweight 30 lbs.
- Speeds: 1½ to 12 MPH
- 3 Gallon Remote Fuel Tank

119⁵⁰

$7 monthly

Performance-Tested Before Shipment

Big features: easy-pull recoil starter, automatic rewind, fingertip steering grip, silent muffler. Swivels 360°. Aircraft style remote control panel. $7 monthly. Ship. wt. 56 lbs.
60K99LX140, ...:.. Net 119.50

All-Purpose Motor Scooter

- 100 Miles Per Gallon
- 30 MPH
- Clinton 2½ HP, 4 Cycle Engine

149⁵⁰

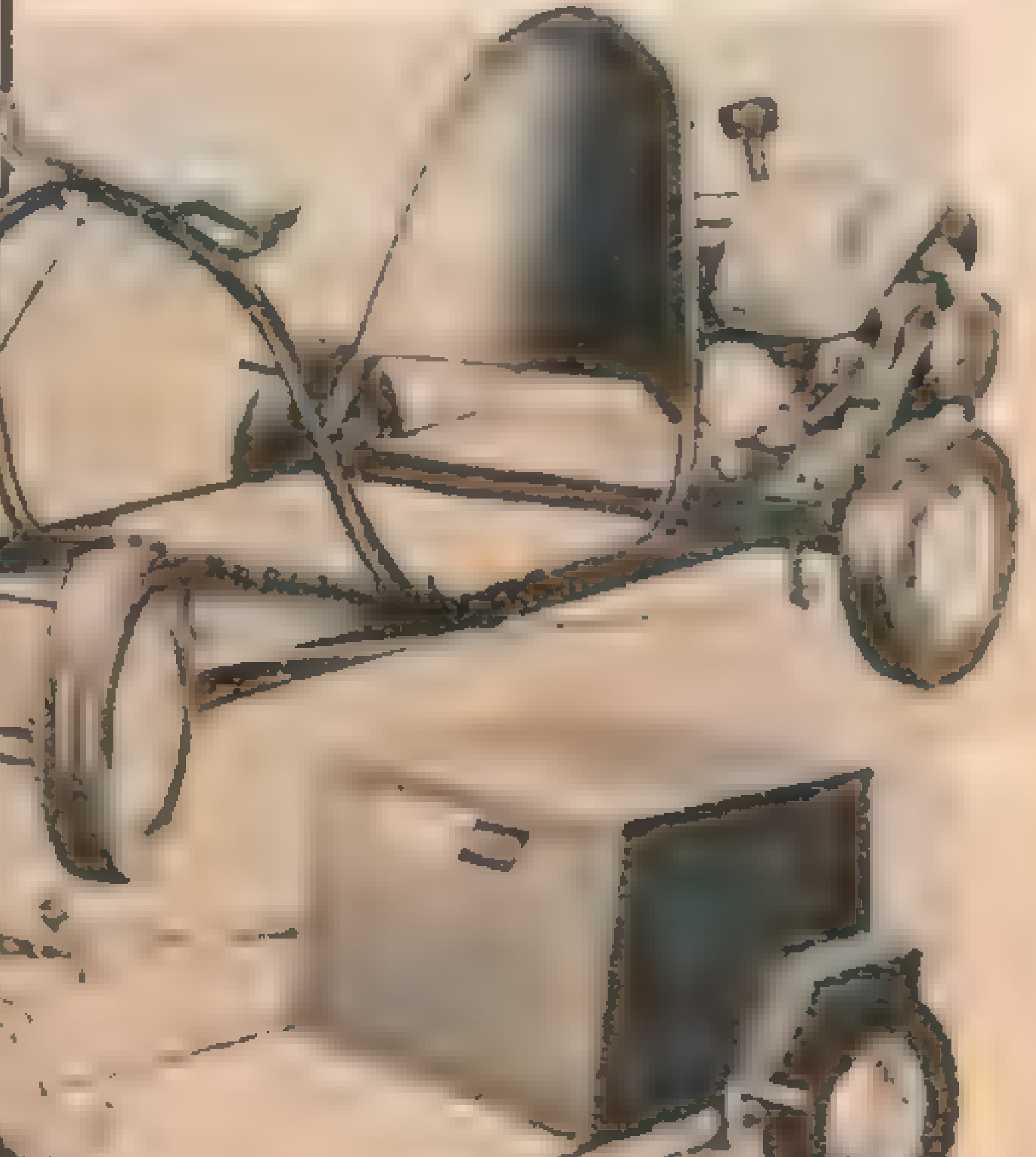
$9 monthly

Easy to handle! Removable handlebars for compact storage (occupies only 22x36x18"). Tubular steel frame; automatic brake and transmission clutch; deluxe ball-bearing wheels (10x3:50x4½"); length: wheelbase 36", overall 50"; height — 28" to top of handlebars.
60K99LX172, Wt. 65 lbs...Net 149.50

Same w/Sidecar 10x13½x28"), $11 monthly.
60K99LX173F, Wt. 95 lbs...Net 198.00

Radio Shack Special! Motorized Sports Car

Fully Assembled—Ready To Go . . . Go . . . Go!

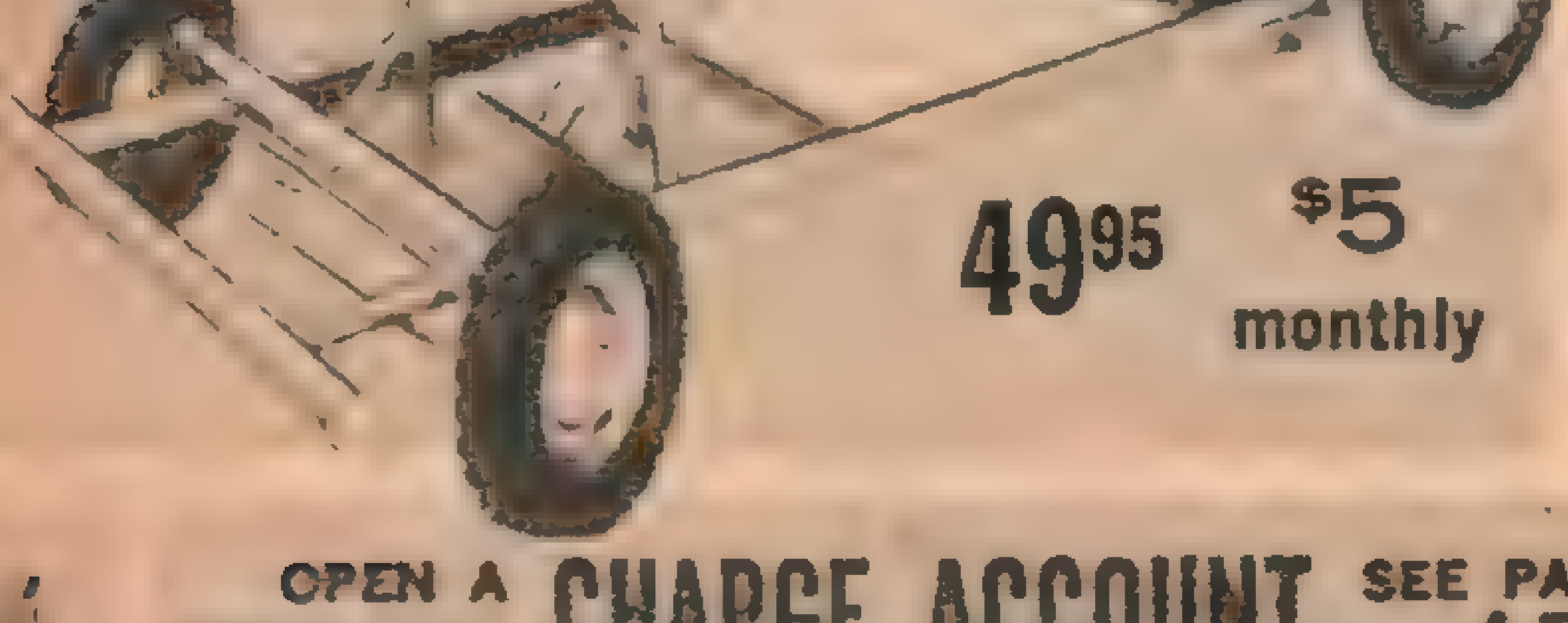


$6 monthly **99⁵⁰**

There'll be fun and thrills galore when you put yourself in the driver's seat of this Radio Shack race car special. Completely safe, the low center of gravity assures tip proof drive. Efficient dependable Clinton A-400 Panther 2½ HP motor. Pedal-controlled speeds from 5 to 20 M.P.H. Trouble-free automatic clutch pulley drive, gas pedal, brake pedal, semi-pneumatic tires, auto-style front end—are more 'plus' features. This is not a kit—it's completely assembled. All welded tubular steel chassis. Supports 200 lbs.
60K99LX129, Shipping weight 70 lbs........ , Net 99.50

Fun-Car Value! Battery-Powered, Child-Safe

MADE IN U.S.A.



49⁹⁵ **$5 monthly**

Compact and budget-priced! Fully assembled electric car—designed to carry a load up to 125 lbs., at a speed of 3 to 5 M.P.H. Safe for children, teen-agers. Heavy gauge steel frame. Operates on 12-volt battery (not included). American-made motor, UL-Approved. Complete with brakes and clutch, it shifts from neutral to forward or reverse. 46x28x16½". Road clearance, 3" wheelbase, 35½".
60K99LX168, Battery Car. Ship. wt. 45 lbs.....$5 Monthly, Net 49.95
60K99LX169. As Above with Built-in Recharger for Battery. Shipping weight 48 lbs..................$5 Monthly, Net 59.95

See Page 276 for Complete Informatic

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CAT. 124
ORDER BLANK

RADIO SHACK CORPORATION

730 Commonwealth Avenue, Boston 17, Massachusetts

"Satisfaction Guaranteed or Your Money Back"

SINCE 1923

DATE____________________ 19____

PLEASE PRINT OR WRITE PLAINLY

1 All members of the same household should order under the same name

NAME____________________________________
(First Name) (Middle Name) (Last Name)

Street Address____________________Route______Box______
(Please fill-in completely)

Post Office____________________City Zone No______State______

2 **SHIP TO ANOTHER ADDRESS?** If you want this order shipped to another person or to a different address, give directions here:

____
(Name)

____
(Street) (City) (State)

3 **IF YOU HAVE MOVED** since last order, please give old address here:

Street Address____________________Route______Box______

Post Office____________________State______

4 **HOW SHALL WE SHIP?** (Mark X in Proper Square)

☐ Parcel Post ☐ Railway Express ☐ Freight ☐ Best Way

(High Fidelity Equipment and other delicate instruments will be shipped by Railway Express Only to avoid rough handling.

5 **MY ORDER IS . . .**

☐ Paid in full ORDER. $______
☐ C.O.D. ORDER. Deposit $______
(We will ship balance C.O.D.)

REVOLVING CHARGE ACCOUNT ORDERS

☐ New — Completely fill in and sign application on reverse side Down Payment if any $______
☐ ADD-ON Sign application only
☐ 30 DAY CHARGE ACCOUNT ORDER.
(Principally for credit rated firms, institutions, and schools.)

6 IF THIS IS YOUR FIRST ORDER TO US, CHECK HERE ☐

DO NOT USE

DO NOT USE THIS COLUMN	STOCK NUMBER	HOW MANY	NAME OF ITEM	DO NOT USE	PRICE: Each Set, Pair, Roll, Pkg., etc.	TOTAL PRICE Dollars	TOTAL PRICE Cents	SHPG. WT. Lbs.	SHPG. WT. Oz.

We are required by law to collect tax in the following states

If you live in Rhode Island, add 3c tax for every dollar's worth of goods you order.

If you live in Connecticut, add 3½c tax for every dollar's worth of goods you order.

If you live in New York, add 2c or 3c tax where applicable for every dollar's worth of goods you order.

TERMS: On cash orders, please include full payment for merchandise PLUS postage. The prices listed in the catalog are NET — F.O.B. Boston or the factory. All trade and cash discounts have already been deducted. Prices subject to change without notice.

IMPORTANT — Use a separate sheet of paper for all correspondence. This will speed handling of your order.

K123456

		Dollars	Cents
TOTAL FOR GOODS			
AMOUNT FOR TAX			
POSTAGE AND INSURANCE *(Do not remit for express charge)			
PACKING and HANDLING CHARGE for RECORDS and TAPES 35c			
Amount I owe Radio Shack on previous order			
TOTAL CASH PRICE			
AMOUNT ENCLOSED	Bearers Checks		
	Money Order or Check		

Total Pounds	Total Ounces
Total Weight in Pounds	
Mail Reader	

OPEN YOUR

RADIO SHACK

REVOLVING

CHARGE ACCOUNT

Check Here...

☐ NEW REVOLVING CHARGE ACCOUNT (Minimum Order $10.00)

☐ ADD-ON TO MY PRESENT ACCOUNT

☐ MY ACCOUNT IS PAID IN FULL

MY ACCOUNT NUMBER IS ____________

Your Name ____________ (Please Print) Age ____ Wife's Name ____________ Phone No. ________

Street Address ____________ Route ____ Box ____ How Long at This Address ________

City and State ____________ ☐ Rent ☐ Own ☐ Married ☐ Single No. of Dependents ________

Former Address ____________ How Long ________

Military Status ________ If on Active Duty Give Military Address ____________ Serial No. ________

Present Employer ____________ Position ________ (If self-employed what business) Monthly Income ________

Business Address ____________ How Long in this job ________

Former Employer ____________ (Name and address) How Long ________

Wife's Employer ____________ (Name and address) How Long ________

Bank Account with ____________ (Name and address) ☐ Savings ☐ Checking

Charge or Budget Account with ____________ (Name and address) Highest Credit ________ ☐ Open ☐ Closed

Charge or Budget Account with ____________ (Name and address) Highest Credit ________ ☐ Open ☐ Closed

Nearest Relative — Not Living with you ____________ (Name) (Street) (City and State)

To: RADIO SHACK CORPORATION

In consideration of your opening a Radio Shack Revolving Charge Account in my name, I agree to pay for all merchandise (including shipping charges and taxes, if any) now or subsequently purchased by me and the members of my family. I shall make payments in monthly installments in accordance with your Revolving Charge Account terms as such terms appear in your most current catalog. Upon default by me, the entire balance of my account, at your option, shall become due and payable immediately. You may terminate this agreement at any time, but such termination shall not affect my obligation to pay any unpaid balance then owing by me.

I reserve the option to pay my balance in full at any time.

Your written signature **X** ____________

(If married, husband must sign)

Important: you must sign your name on line "X"

OPEN YOUR RADIO SHACK REVOLVING CHARGE ACCOUNT

Check Here...

☐ NEW REVOLVING CHARGE ACCOUNT
(Minimum Order $10.00)

☐ ADD-ON TO MY PRESENT ACCOUNT

☐ MY ACCOUNT IS PAID IN FULL

MY ACCOUNT IS NUMBER IS ____________

Your Name ____________ (Please Print) Age ____ Wife's Name ____________ Phone No. ______

Street Address ____________ Route ____ Box ____ How Long at This Address ______

City and State ____________ ☐ Rent ☐ Own ☐ Married ☐ Single No. of Dependents ______

Former Address ____________ How Long ______

Military Status ______ If on Active Duty Give Military Address ____________ Serial No. ______

Present Employer ____________ Position ______ (If self-employed what business) Monthly Income ______

Business Address ____________ How Long in this job ______

Former Employer ____________ (Name and address) How Long ______

Wife's Employer ____________ (Name and address) How Long ______

Bank Account with ____________ (Name and address) ☐ Savings ☐ Checking

Charge or Budget Account with ____________ (Name and address) Highest Credit ______ ☐ Open ☐ Closed

Charge or Budget Account with ____________ (Name and address) Highest Credit ______ ☐ Open ☐ Closed

Nearest Relative — Not Living with you ____________
(Name) (Street) (City and State)

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In consideration of your opening a Radio Shack Revolving Charge Account in my name, I agree to pay for all merchandise (including shipping charges and taxes, if any) now or subsequently purchased by me and the members of my family. I shall make payments in monthly installments in accordance with your Revolving Charge Account terms as such terms appear in your most current catalog. Upon default by me, the entire balance of my account, at your option, shall become due and payable immediately. You may terminate this agreement at any time, but such termination shall not affect my obligation to pay any unpaid balance then owing by me.

I reserve the option to pay my balance in full at any time.

Your written signature X ____________

(If married, husband must sign)

***Important:* you must sign your name on line "X"**

CAT. 124
ORDER BLANK

RADIO SHACK CORPORATION

730 Commonwealth Avenue, Boston 17, Massachusetts

"Satisfaction Guaranteed or Your Money Back"

SINCE 1923

DATE ______________________ 19

PLEASE PRINT OR WRITE PLAINLY

1 All members of the same household should order under the same name

NAME ____
(First Name) (Middle Name) (Last Name)

Street Address ______________________ Route ______ Box ______
(Please fill-in completely)

Post Office ______________________ City Zone No ______ State ______

2 SHIP TO ANOTHER ADDRESS? If you want this order shipped to another person or to a different address, give directions here:

(Name) ______________________

(Street) ______________ (City) ______________ (State) ______________

3 **IF YOU HAVE MOVED** since last order, please give old address here:

Street Address ______________________ Route ______ Box ______

Post Office ______________________ State ______

4 HOW SHALL WE SHIP? (Mark X in Proper Square)

☐ Parcel Post ☐ Railway Express ☐ Freight ☐ Best Way

(High Fidelity Equipment and other delicate instruments will be shipped by Railway Express Only to avoid rough handling.

5 **MY ORDER IS . . .**

☐ Paid in full ORDER. $______
☐ C.O.D. ORDER. Deposit $______
(We will ship balance C.O.D.)

REVOLVING CHARGE ACCOUNT ORDERS

☐ New — Completely fill in and sign application on reverse side Down Payment if any $______
☐ ADD-ON Sign application only
☐ 30 DAY CHARGE ACCOUNT ORDER.
(Principally for credit rated firms, institutions, and schools.)

6 IF THIS IS YOUR FIRST ORDER TO US, CHECK HERE ☐

DO NOT USE

DO NOT USE THIS COLUMN	STOCK NUMBER	HOW MANY	NAME OF ITEM	DO NOT USE	PRICE: Each Set, Pair, Roll, Pkg., etc.	TOTAL PRICE Dollars	TOTAL PRICE Cents	SHPG. WT. Lbs.	SHPG. WT. Oz.

TOTAL FOR GOODS				Total Pounds / Total Ounces
AMOUNT FOR TAX				
POSTAGE AND INSURANCE *(Do not remit for express charge)				Total Weight in Pounds
PACKING and HANDLING CHARGE for RECORDS and TAPES 35c				
Amount I owe Radio Shack on previous order				Mail Reader
TOTAL CASH PRICE				
AMOUNT ENCLOSED	Bearers Checks			
	Money Order or Check			

We are required by law to collect tax in the following states

If you live in Rhode Island, add 3c tax for every dollar's worth of goods you order.

If you live in Connecticut, add 3½c tax for every dollar's worth of goods you order.

If you live in New York, add 2c or 3c tax where applicable for every dollar's worth of goods you order.

TERMS: On cash orders, please include full payment for merchandise PLUS postage. The prices listed in the catalog are NET — F.O.B. Boston or the factory. All trade and cash discounts have already been deducted. Prices subject to change without notice.

IMPORTANT — Use a separate sheet of paper for all correspondence. This will speed handling of your order.

K123456

Easy-To-Build Professional

REALISTIC® Test Epuipment Kits

CH SKILLFULLY DESIGNED by Radio Shack engineers for superior performance. Advanced circuitry, as used in missile electronics, reflects latest state-of-the-art technology.

U OWN THE BEST: stringent quality-control procedures assure flawless operation and long-term reliability.

PLEASURE TO BUILD. Realistic Kits are purposely easier, more fun to assemble! While returns cannot be accepted for credit, Radio Shack Corporation will assist the builder in every way to assure top performance. Consultation by mail is available through a highly skilled staff of factory servicemen.

NOVATHERM®

REALISTIC

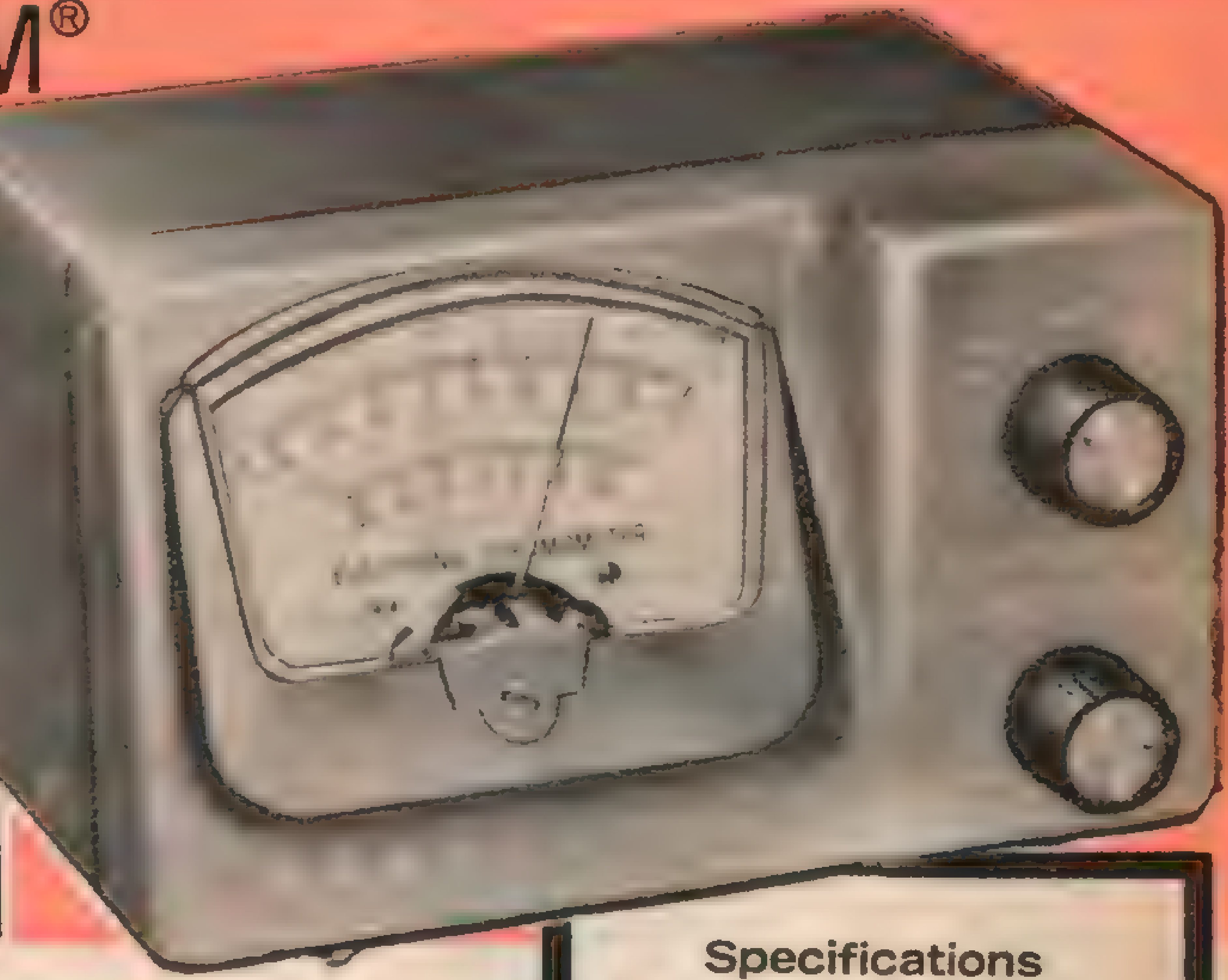
Electronic Thermometer Kit

19⁹⁵ KIT

$5 monthly

Distinctively Designed—Skillfully Engineered!

Thermistor probe



Specifications

Calibration Accuracy: ±½°F. at room temp.; ±4°F. over entire range.

Power Supply: One 1.5V "D" size battery gives continuous reading 3-6 mos.

Size: 3¾x6¼x4½".

Precision Accuracy Beyond Compare . . .
Through Radio Shack Design Research

Radio Shack is proud to offer the portable NOVATHERM electronic thermometer kit . . . a versatile high-accuracy instrument which assures precision performance and reliability for countless home and industrial applications. The NOVATHERM is equipped with two thermistor probes to permit both local and remote temperature measurements. Readings from either source are instantaneously and continuously displayed on a 200 μa D'Arsonval meter, calibrated to read from —20°F. to 120°F. (—29°C. to 49°C.). Power is furnished by a single flashlight-type battery. The temperature sensing probes are small and rugged, yet sensitive to the most minute changes in ambient temperature. Both may safely be immersed in any liquid except acid. The remote probe may be used without recalibration with up to 1000′ of wire. This easy-to-assemble kit is ideally suited to any number of applications, including monitoring temp. of photographic solutions, radio and lab. equipment, swimming pools, child's room, and indoor/outdoor air temp.

27K94LX095, EK-400 Kit, Sh. wt. 5 lbs. ....$5 Monthly, Net 19.95
27K94LX096,.EW-400, Fully Wired. Sh. wt. 5 lbs. ....$5 Monthly, Net 29.95

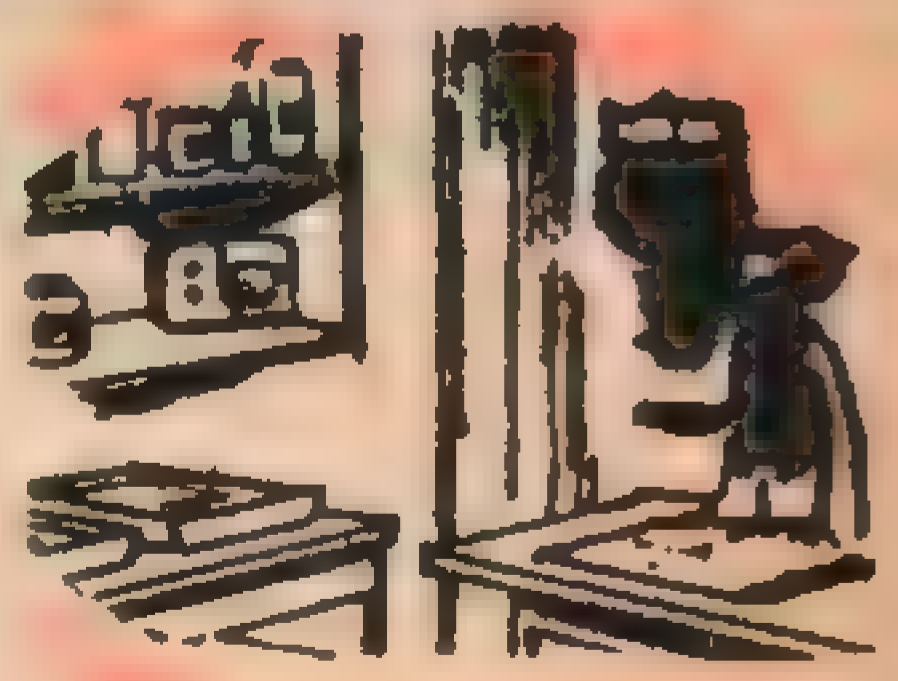
HIGH TEMPERATURE ACCESSORY KIT: Provides high temperature probe for measuring 100 to 220°F. (40-105°C.). Gives increased versatility, added mileage from the NOVATHERM. Includes 4 potentiometers, probes, wire, etc.

27K94L097, Accessory Kit, Sh. wt. 1 lb. ....Net 3.95

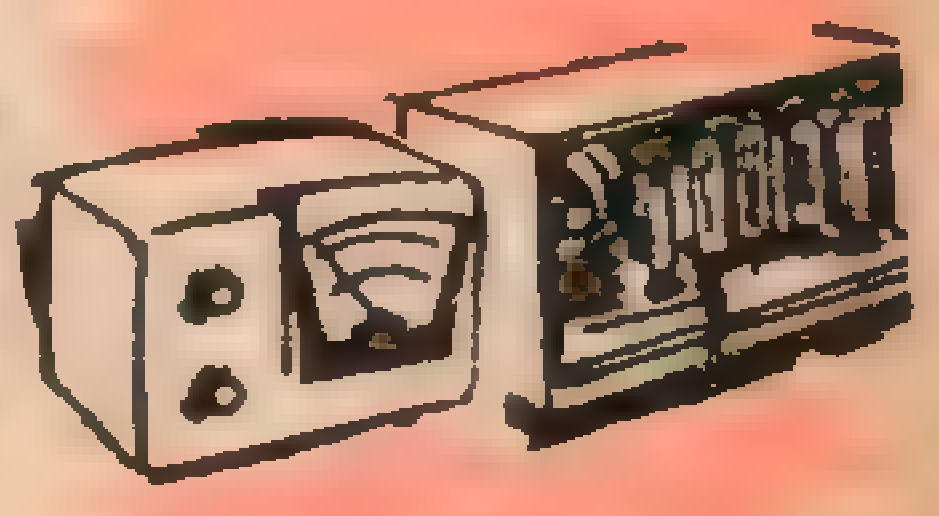
SUPER NOVATHERM: Fully wired NOVATHERM including built-in high temperature accessory features. Reads —20°F. to 220°F. in 2 ranges. Has 3 probes

27K94LX099, Super Novatherm, Wired, Sh. wt. 6 lbs ....$5 Monthly, Net 34.95
22K94L098, Extra Probe ....Net 1.95
23K001 D Cell (1 required)...Net .13

Monitors Darkroom solution temperatures with ±½° F. accuracy!



Instant Checks on electronic equipment operating temperatures!



REALISTIC Universa ube Te

Tests All New Tubes

1. Compactrons
2. Nuvistors
3. 10-Pins Provides For Future Types!

When you buy a REALISTIC
you're buying the most advanced ki
engineering available . . . the highes
quality materials . . . and gettin
bigger dollar savings

REALISTIC means top value

Deluxe "All-Tube" Tube Tester Kit

49.95 $5 monthly

- Tests New & Old Type Tubes!
- Precision Test Instrument!
- Tops in Versatility, Value!

MADE IN U.S.A.

The precision test instrument that *offers* more . . . *delivers* more . . . tha units priced way higher! You'll want to have it handy whenever versatility accuracy and sheer durability count most! The tester accepts both standard and new-construction tubes, even provides for future types to prevent obsolescense. Tests overall tube quality as "Replace—?—Good". Lever-actio controls allow check for cathode emission, shorted or open elements and filament continuity. 3 roll-chart windows display all data for current receive tube types. Data on seldom-seen tubes is available in a separate book. Periodic data revision is available on a subscription basis. Brushed aluminum to panel, grey carrying case. For 115V AC, 60 cy. Size: 15"L x 10½"W x 4¾"D

22K94LX064, TK-108 Kit, Sh. wt. 13 lbs. . . . . $5 Mo., Net 49.95
22K94LX063, TK-108W, Wired . . . . $5 Mo., Net 69.9

Specifications

17 individual filament voltages: 0.75–110 V. 10 sockets; 2 dual purpose. Performs open element, inter-element short, filament continuity, hot cathode leakage and pilot light tests in addition to standard cathode emission tests. Will test each section of multi-section tubes separately. Also tests special purpose tubes and gas rectifiers. Large, easy-to-read meter in clear plastic case, tolerance: ±2%. Built-in calibration control for max. accuracy. Illuminated roll chart. Test circuits transformer-isolated from power line. Unit is completely fused. For 115VAC, 50/60 cy.

TV Picture Tube Adapters

Cable for emission checking picture tubes to 90°. Type P-1. Sh. wt. 1 lb.
22K94L083. . . . . . .Net 5.95

Picture tube socket adapte adapts cable above for modern 110° tubes. Type P-2
22K94L084. . . . . . .Net 5.95

Compact, High Quality Tube Checker Kit

Exclusive Radio Shack Kit Value, Superbly Engineered—Priced Low!

15.95 KIT $5 monthly

Modern Design—Precision Components—Light Weight—Easy to Carry.

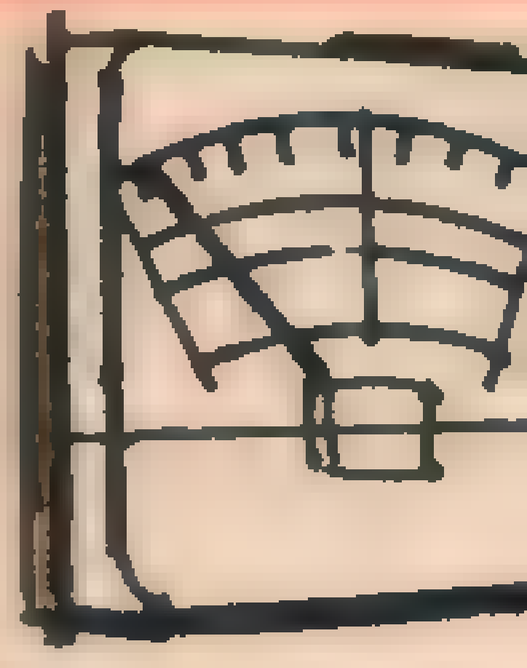
- Tests Octal, Loctal, 9-Pin & 7-Pin Miniature Tubes!
- Checks Shorts, Leakages, Opens, Intermittents and Cathode Emission!
- Compact—Only 8¼ x 3 x 6½"

Here's another member of Radio Shack's family of kit values! This ultra modern tube checker kit has been specially created for easy, step-by-ste assembly . . . it's a pleasure to build, for first-timer and technician alike Features first-quality components throught. Tests most radio, hi-fi and T tube types. Read quality directly on 2-color meter dial with clear vision pla tic cover, using standard emission test. Other wanted features include 2 position, sure-contact switches; power pilot light; 17 filament voltages; NE- neon bulb for indicati ng shorts. This popular favorite has been proven tim and time again as a top performing, superbly engineered precision instrument And better still, *it's priced to save you money!* Size: 8¼x3x6½". Operates o 105-130 VAC, 60 cycles. Chart and operating manual slip into back f easy storage. Ship. wt. 5 lbs.

22K94L061, TK-105 Kit. . . . . $5 Monthly, Net 15.9
22K94L062, TK-105 Wired. . . . . $5 Monthly, Net 19.

Specifications

Full-view meter with quality D'Arsonval movement. Convenient push-to-read meter switch. Easy-to-carry, lightweight, metal cabinet. Scuff-resistant plastic carrying case. Operates on 105-130V AC, 60 cycles. Includes all parts and hardware, plus operating manual and complete assembly instructions. Ship. wt. 5 lbs.



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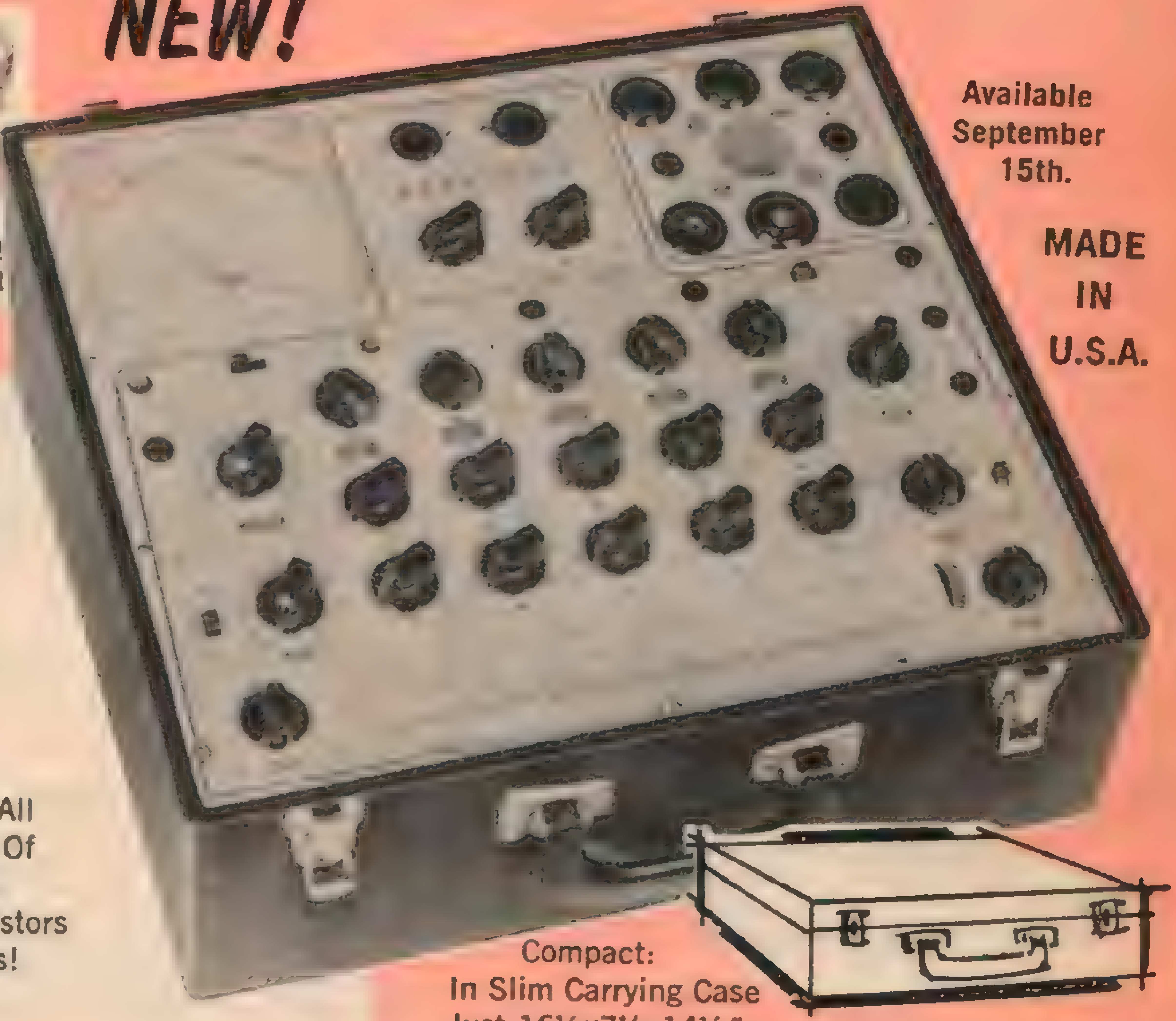
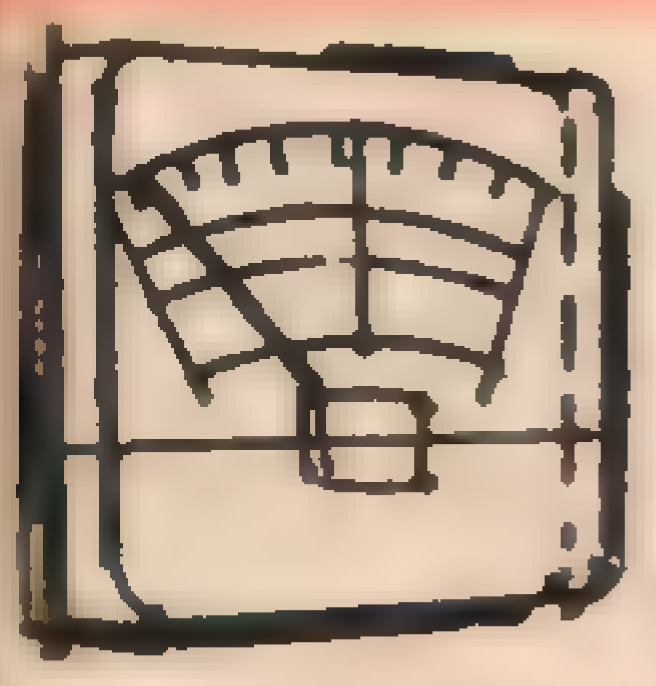


Available September 15th.

MADE IN U.S.A.

Compact: In Slim Carrying Case Just 16½x7½x14½".



Large D'Arsonval Meter.

Clearly Calibrated Easy-to-Read

Tests All Types Of Tubes Transistors Diodes!

The Professional Tube Tester, Ideal for Servicemen, Technicians!

Own the Finest—Get Precision Performance—Use It With Confidence!

Specifications

SOCKET ACCOMMODATIONS: 3 terminal transistors; 4,5,6, 7-pin combination pilot light; 7-pin miniature, 7-pin subminiature tubes; 8-pin octal, 8-pin loctal, 8-pin subminiature; 5-pin Nuvistor; 9 and10-pin miniature and 12-pin compactron. 2 transistor sockets, 4 clip-leads for diodes, power transistors, etc.

GM RANGE: 0-30,000 microhms in 5 ranges.

EMISSION: Good-?-Replace.

FILAMENT VOLTAGES: 0-.6/1.1/1.5 /2/2.5/3/4.3/5/6.3/7.5/ 10/12.6/20/25/35/50 /75/ 117

BIAS VOLTAGES: 0-10 Volts and 0-50 Volts.

PLATE VOLTAGE: 0-20, 60, 150, 160, 280 VDC swept and 150 VAC.

SCREEN VOLTAGE: 0-16, 60, 140 150 VDC .

119.50 KIT

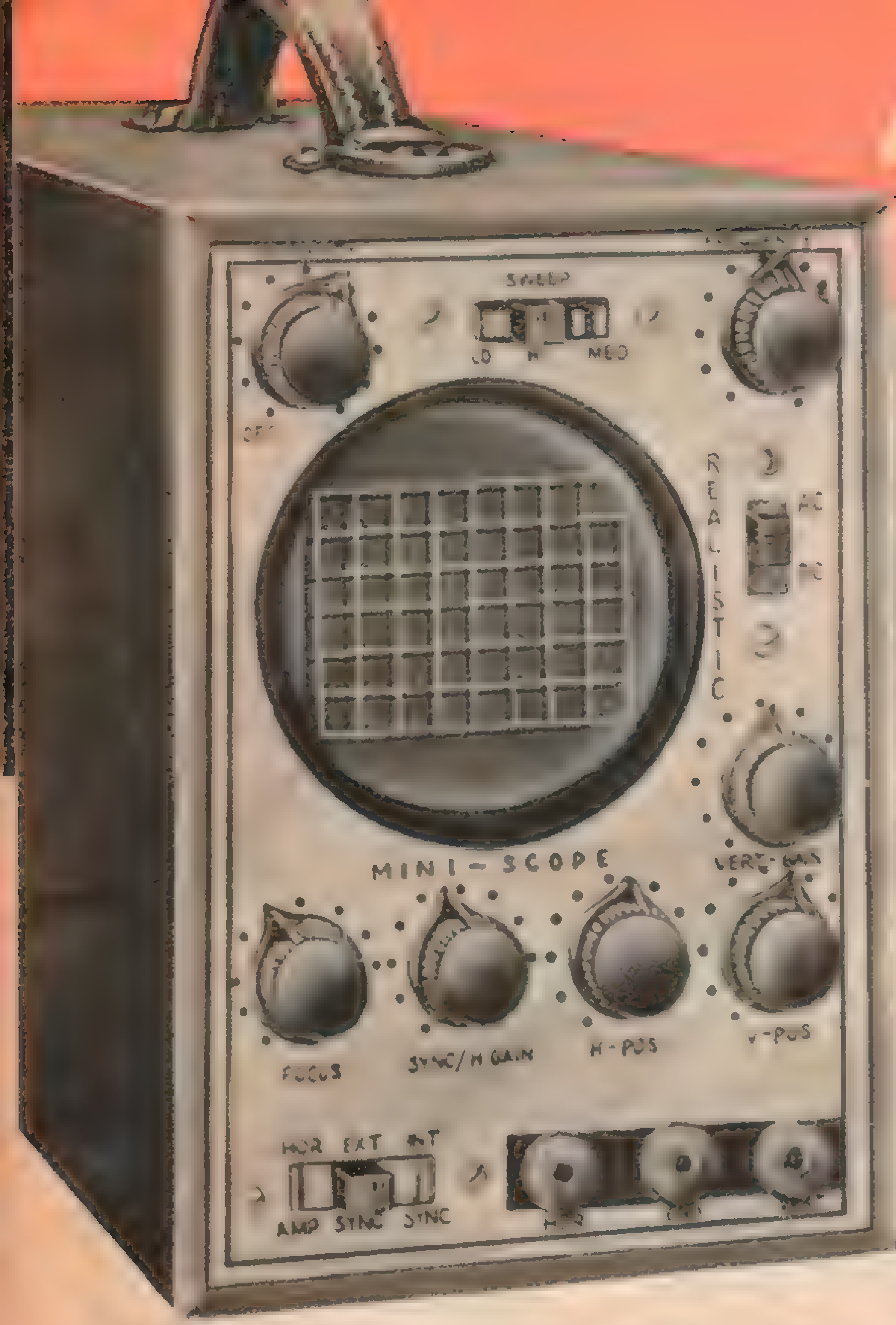
$7 monthly

- Wired, just 184.50
- Slim, Compact Size!
- Tests All Tubes!

New from REALISTIC—the most versatile tube tester kit ever available! Far from giving just a Replace or Good indication, REALISTIC'S Model 113 ascertains the complete condition of almost all tube types with a precision formerly found only in expensive laboratory testers. Since the true condition of a tube cannot be checked by a mere emission test or mutual conductance test alone, Radio Shack engineers have combined the two into this one unit . . . permitting *both* tests to be made for full evaluation! A roll-chart recommends the more significant test for each tube. The "113" tests all tube types, including radio, hi-fi, foreign and "eye" tubes, voltage regulators, plus military, industrial and amateur low power types, compactrons, nuvistors, novars and 10-pin miniatures. In addition, it checks ALL transistors for leakage and gain, including triodes, and tetrodes, both geranium and silicon, and zener diodes, with a Good-?-Replace indication. As an added feature in mutual conductance testing, not only are DC voltages impressed on screen and plate but the plate voltage is swept over a wide range of conditions. New tubes can be tested as soon as specs become available. Data handbook gives full test instructions for any tube. Short tests can be made. Filament current is read in AC amperes on the meter. 16½x7½x14½" with cover. Includes cover and full assembly instructions

22K0001M TK-113, Kit, Sh. wt. 25 lbs. . . . .$7 Mo., Net 119.50
22K0002M TW-113, Fully Wired. . . . .$11 Mo., Net 184.50

for Amateu edio & TV·Hobbyists on Pages 244-246.



NEW! REALISTIC 3" Miniature Oscilloscope Kit

Lowest Price in U.S.A.!

Light-Weight—Easy to Carr

You Get More Val
For Your Dol
With
Radio Shack K

44.50 KIT

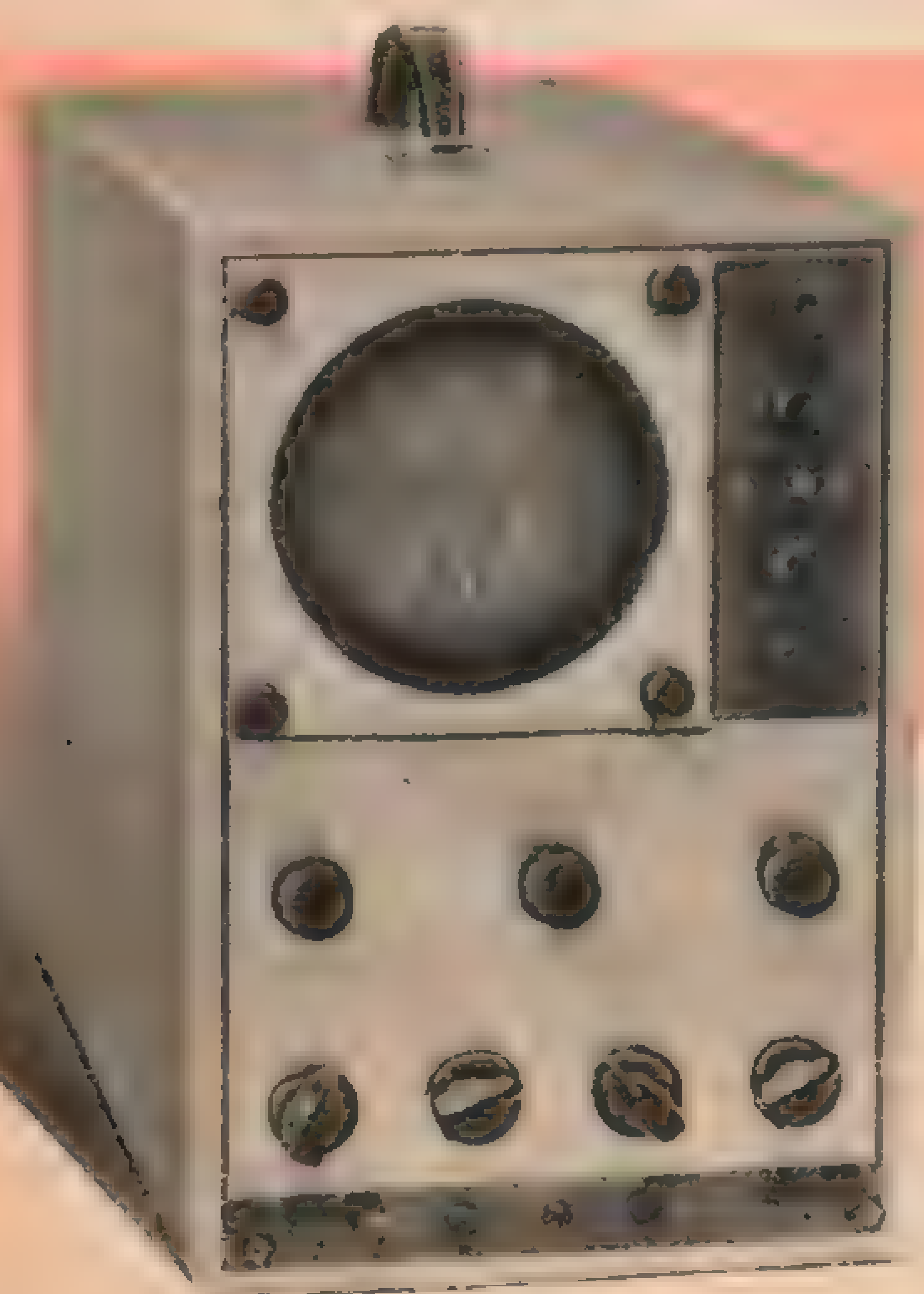
only $5 monthly

- Ideal for the Ham!
- Perfect for Servicemen and Hobbyists!
- Compact 4⅝x6¼x13¼

A truly exciting kit value! The only DC scope under $69.95! Sm compact and portable, it's perfect for students, hams or experiment with cramped space or budgets. One of its most outstanding features the incorporation of DC response. A front-panel switch permits selection of either AC or DC coupled vertical amplifiers. DC coup sensitivity is .75 volt P-to-P per division; AC coupled sensitivity, 25 rms/division. Additional "big scope" features include: (1) blanki (2) .025 volts rms/division sensitivity . . . approximating any "un $80 scope" on the market today; (3) push-pull verical and horizon amplifiers; (4) direct access to deflection plates for amateur use; (5 silicon diode power supply for better regulation and cooler operati (6) shielded transformer to prevent trace distortion or "wiggle"; post-accelerator voltage for a brighter, clearer trace; (8) fused pow supply protection; and (9) easy, quick assembly. Includes illustra manual of easy-to-follow directions.

22K94LX086, TK-109 Kit. Ship. wt. 7½ lbs.........$5 Monthly, Net 44.5
22K1902, Test Leads for Above. Ship. wt. 1 lb.....................Net

SPECIFICATIONS. Vertical Amplifier: Sensitivity: AC 25 mv rms/cm, DC 0.75 V P-P/cm. **Freq. Resp.:** AC 20 cy. to 20 kc flat, −6 db at 90 kc. **Input:** 0.5 meg shunted by 100 mmf. **Horizontal Amplifier:** Sensitivity: 0.21 V rms/cm. Response: 10 cy. to 20 kc flat, down 6 db at 90 kc. Input: 0.5 meg shunted by 100 mmf. **Linear Sweep Range:** 20 cy. to 20 kc, 3-position switch: coarse plus a fine frequency adjust. **Synch.:** internal or external. **Operation:** repetetive with internal blanking. **Stability:** normal line variations have very little effect on operation. **Power Supply:** silicon diode, 40 watts, 105/125 VAC, 60 cy fused.



Dual Trace 5-Inch Oscilloscope Kit

Dual Trace Controls
1. 5-Position Switching Rate Selector
2. Trace Positioning
3. Single/Dual Trace Selector
4. "A" Signal Gain
5. "B" Signal Gain

Superbly Engineered
By REALISTIC
A Top Value Kit

79.95 Kit

only $5 monthly

$139.95 wired

- Flat Response from 10 Cycles to 3 Megacycles. Useful to 9 Megacycles
- Push-Pull Vertical and Horizontal Amplifiers
- High Impedance Inputs
- Frequency Compensated Vertical Input Attenuator

Built-in dual-trace does for a scope what stereo did for music! Provides gre versatility, and synchronizing accuracy. Superimpose signals for absolute c parison accuracy. Calibrate kit without test equipment! Includes case and e to-follow instructions.

22K94LX072, TK-102A, Kit. Ship. wt. 26 lbs.................$5 Monthly, Net 79
22K94LX073, TW-102A, Factory Wired.....................$8 Monthly, Net 139
22K94L077, TP-102DR, Shielded Probe for Coupling Directly to Circuit. 1 lb...Net 7
22K94L076, TP-102RF, R-F Probe. Extends freq. resp. to over 250 mc. 1 lb...Net 7
22K94L080, TP-102CA, Capacity Attenuator Probe. Cuts capacitance loading of cir by 1/10th. Ship. wt. 1½ lbs..Net 7

SPECIFICATIONS: Vertical Amplifier: Sensitvity: 100 mv. rms/inch single rtace; 200 mv. rms/inch dual dual trace. **Resp.:** flat 10 cy. to 3 mc. ±5 db to 5 mc. **Attenuator:** 1, 1/10, 1/100 freq. compensated. **Impedance:** 500K single trace, 100K dual trace. **Horizontal Amplifier: Sensitivity:** 100 mv. rms/inch. **Response:** flat to 100 kc. **Size:** 13"H. x 8¾"W. x 18¼"D.

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Amplitude M
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Meter Scales:
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Size: 12"Wx

Fittings: Amp

Tubes: 6AB4

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Professional Quality Signal Generator Kit

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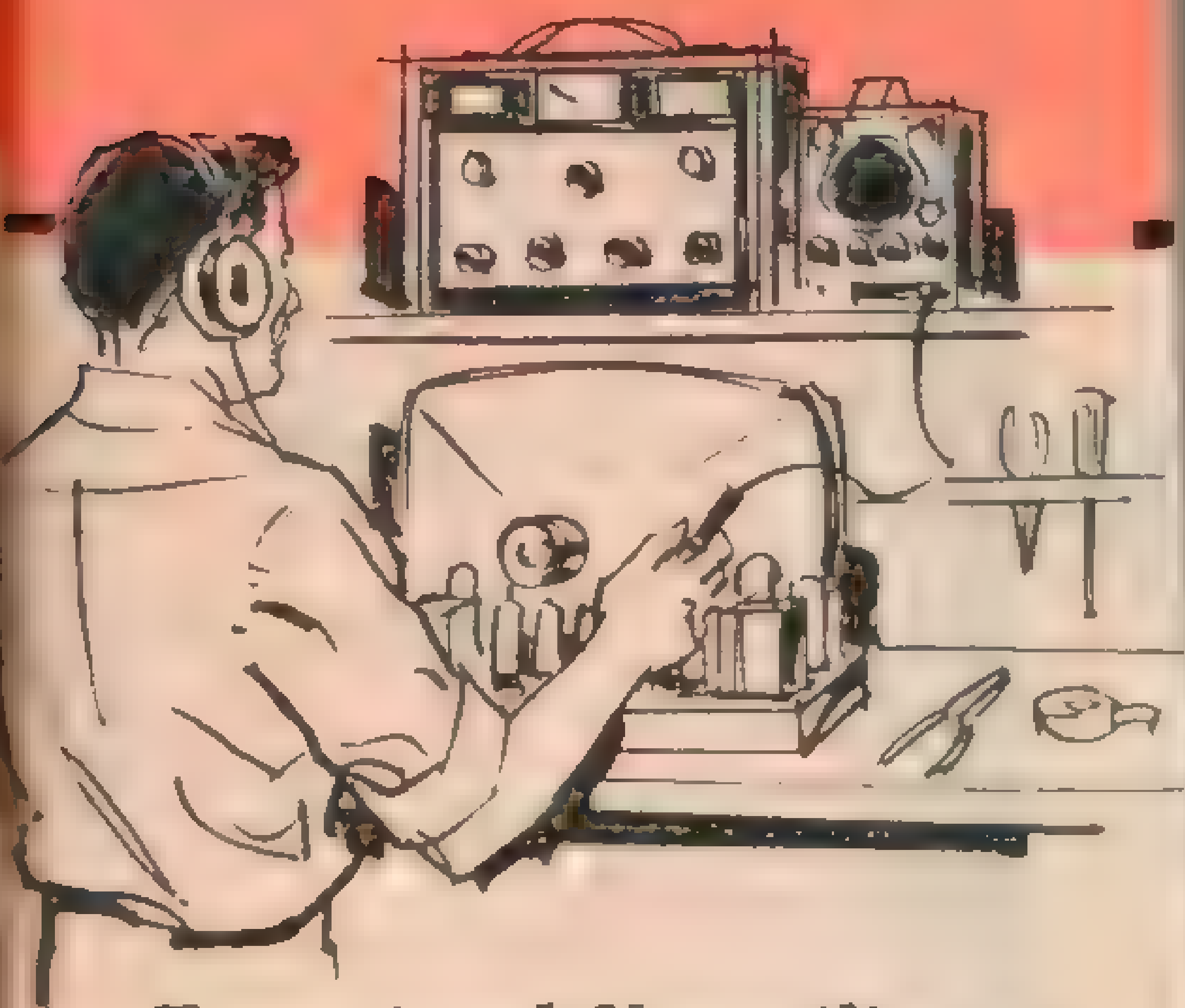

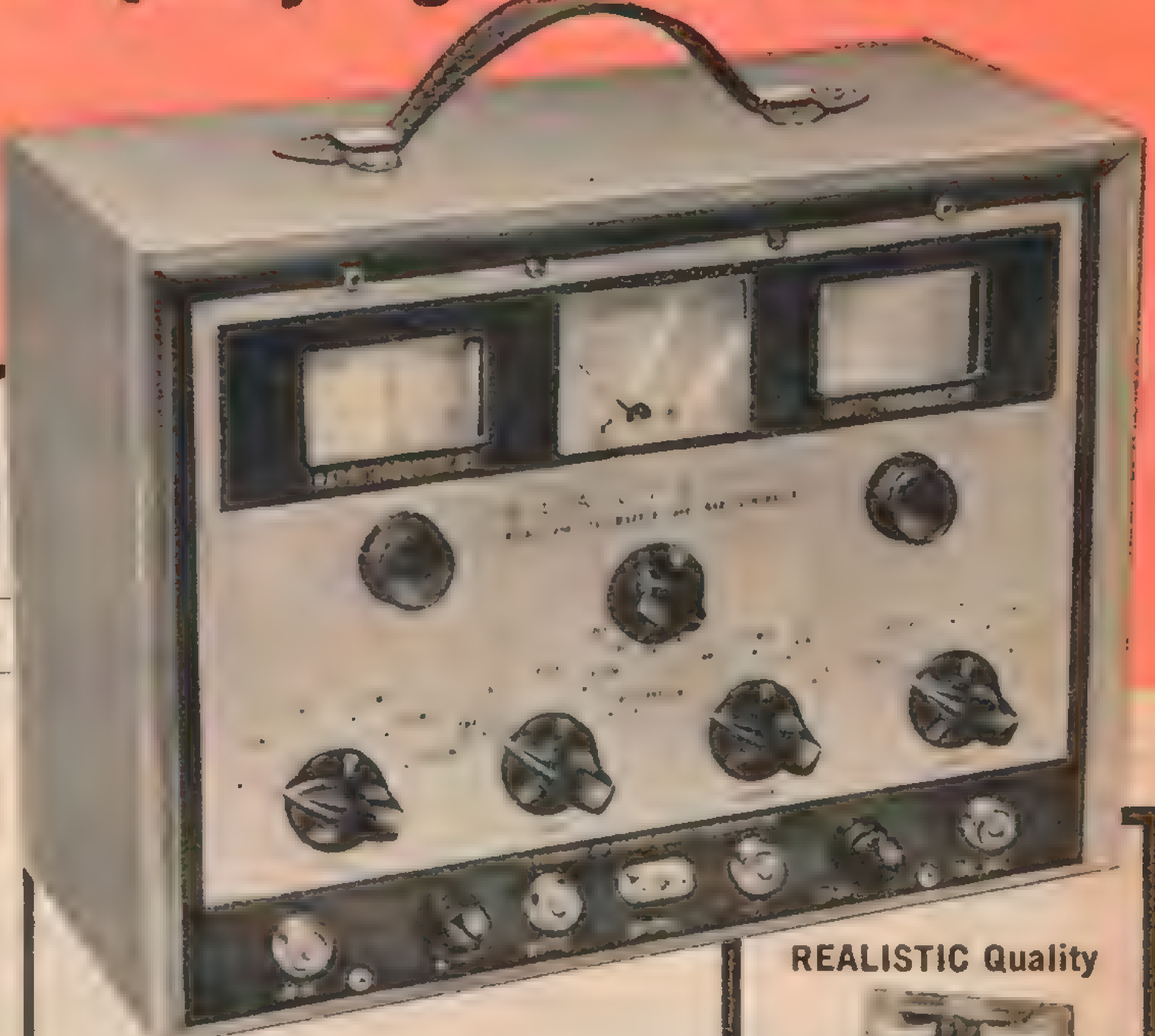

Exceptional Versatility at An Unbelievably Low Price!

- Exclusive Combination of Both A-F and R-F Generators
- Exclusive Metered Output
- Built-in AC Volt/db Meter for Signal Tracing
- Crystal Marker Provision
- Covers Entire 20-20,000 Cps Audio Frequency Band
- 2% Accuracy over 100 kc to 330 mc R-F Band
- Vernier Tuning
- Complete, Easy-to-Follow Construction Manual

MADE IN U.S.A.

TK-100 All Wave AF-RF Signal Generator Kit

49.95 KIT **$5** monthly

REALISTIC Quality

Advanced engineering provides the latest design features in this REALISTIC kit. All components are sturdy, premium-quality and rigorously laboratory tested.

Specifications

A-F Band: Oscillator: Wein Bridge, Frequency Bands (4): 20-40 cps; 40-200 cps; 200-2000 cps; 2000-20,000 cps. Output: cathode follower, variable 0-2.5 V. Accuracy: $\mp 5\%$, all ranges.

R-F Band: Oscillator: Colpitts, Frequency Bands (6): .1-.3 mc; .3-1 mc; 1-3 mc; 3-10 mc; 10-30 mc; 30-100 mc; 90-330 mc calibrated harmonics. Output: cathode follower, variable 0-1 V. with 3- pos. attenuator. Accuracy: $\mp 2\%$, all ranges.

Amplitude Modulation: Percentage: 0-100%, variable. Frequency: 20-20,000 cps, internal or external.

Meter Scales: R-F Output; A-F Output; R-F/A-F Volts; db in 3 ranges: 0-1/10/100 VAC. Useful to 10 mc.

Size: 12"Wx5½"Dx8½"H.

Fittings: Amphenol coaxial connectors.

Tubes: 6AB4; 6AU6; 6UB; 6X5.

As Handy As an Extra Pair of Hands In Scores of Essential Applications

Here is one of the most versatile and useful kits ever offered by Radio Shack! Use this combination R-F and A-F generator for audio design, development and alignment as well as for radio and television service. Use it wherever a highly stable signal is required. Exclusive 2-in-1 combination has made it possible to design more versatility—and more value—into this professional instrument.

You can modulate the R-F signal at any desired audio frequency and with modulation percentage control. Built-in precision output meter and control provide accuracy on output readings. Meter accurate at all frequencies up to 10 mc. Three-step R-F attenuator plus continuously variable control provides metered output from 0-1 V. A-F metered output is variable to 2.5 V. Separate function switch converts meter to R-F/A-F/db use for signal tracing. Convenient crystal jack is provided for mixing crystal frequency internally with R-F generator with control over crystal amplitude. Front panel jack provided for external modulation. Complete kit includes handsome, durable metal case, shielded probe assembly and comprehensive, easy-to-follow construction/operation manual. Feature for feature and dollar for dollar, the exclusive REALISTIC A-F/R-F Generator kit is wothout an equal! 12"Wx5½"Dx8½"H. Ship. wt. 12 lbs.

22K94LX068, TK-100 Kit ....$5 Monthly, Net 49.95
22K94LX069, TW-100 Factory Wired...........$5 Monthly, Net 69.95

Radio Shack is not responsible for typographical errors in this catalog. Customer is entitled to return within 10 days any merchandise found incorrectly described, or cancel an order due to change of price from price listed herein.

Needles at Lowest Prices! See Index.

Outstanding Value Profes

Precision Units Trouble

MADE IN USA

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High Accuracy and Dependability

Most Versatile VTVM Millivolt/Wattmeter

The Dream of Every Electronic Man!

- Three Indispensable Units In One
- 17 AC Volt Ranges. 400 µa Meter
- Exclusive Voltage Regulation

44.95 **$5 monthly**

This unequaled VTVM Millivolt and Wattmeter combination has ALL standard ranges PLUS such ranges as: AC Millivolts, AC Current, AC Watts, Audio Watts—MORE RANGES THAN ANY OTHER VTVM. Exclusive X2 Accuracy Switch doubles any AC or DC scale for more accurate, full-scale readings on its big 6" Full-View meter. Exclusive Probe Short Switch allows meter to be set to zero while DC probes are in circuit. 6 separate calibration controls provide maximum accuracy. NO EXTERNAL TEST EQUIPMENT IS NECESSARY FOR CALIBRATION. Exclusive voltage regulation provides long-lasting stability. 2 Amphenol connectors on front panel: one for DC input (shielded), one for use with auxiliary probes; polarity reversing switch. 1% precision carbon film resistors. This unit truly represents design ingenuity and manufacturing skill on highest levels! Comes with handsome blue finish case, test leads, battery and step-by-step instructions. Shipping weight 12 lbs

22K94LX070, VTVM Kit ....$5 Monthly, Net 44.95
22K94LX071, Factory Wired ....$5 Monthly, Net 69.95

Top Quality Probes At Minimum Cost

HIGH VOLTAGE PROBE: extends DC to 30kv.
22K94L074, HV Probe for TV Service........Net 12.95

HIGH FREQ. PROBE: AC meas. to over 250mc.
22K94L075, HF Probe for RF work............Net 7.95

Specifications

DC VOLTS: 0 to 1.5/5/50/150/500/1500 V DC. Input Resistance: 11 meg all ranges. Accuracy: ±3% of full scale.

AC VOLTS: Low (RMS) 0 to 15/150 millivolts. Low (peak-to-peak) 0 to 40/400 mv. Standard (RMS) 0 to 1.5/5/15/50/150/500/1500 V AC. Standard (peak-to-peak) 0 to 4/14/40/140/400/1400/4000 V AC.

DECIBELS: —20 to +40 db (3 ranges). Response: flat to 2 mc. Accuracy: ±5% of full scale.

AC AMMETER: 0 to .15/.5/1.5/5 A AC. Connect by probes or AC panel receptacle. Accuracy: ±5% of full scale.

AC WATTS: 0 to 1600 W AC. Connect through AC panel receptacle. Accuracy: ±5% of full scale.

AUDIO WATTS: 0-15 W across 16Ω; 0-30 W across 8Ω; 0-60 W across 4Ω. Acc.: ±5% full scale.

OHMS: R X 1/10/100/1000/10K/100K/1 meg. Accuracy: ±3% of full scale.

METER: 400 µa movement, 6" Full-View scale.
PROBE SWITCH: shorts leads for meter adjust, switches to auxiliary probes.

FUNCTION SWITCH: polarity switching on DC.
SCALE SWITCH: doubles AC/DC ranges.
DIMENSIONS: 11x8x6".
TUBES: 6AU6, 12AU7/ECC83, 6X4, 6 AL5.
POWER REQUIREMENTS: 105-125V AC, 60 cycles.
HOUSING: blue finish cabinet; brushed aluminum panel.

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Professional Quality VTVM Kits

Trouble-Free, Easy-Build Design

Highly Versatile Peak-To-Peak Vacuum Tube Voltmeter

w/Burnout Protected Meter Movement

26.95 **$5 monthly**

- Polarity Reversing Switch
- Illuminated 400 μa Meter
- Leads & Battery Included

More Features Per Dollar
Greater Accuracy, Superb Quality

MADE IN USA

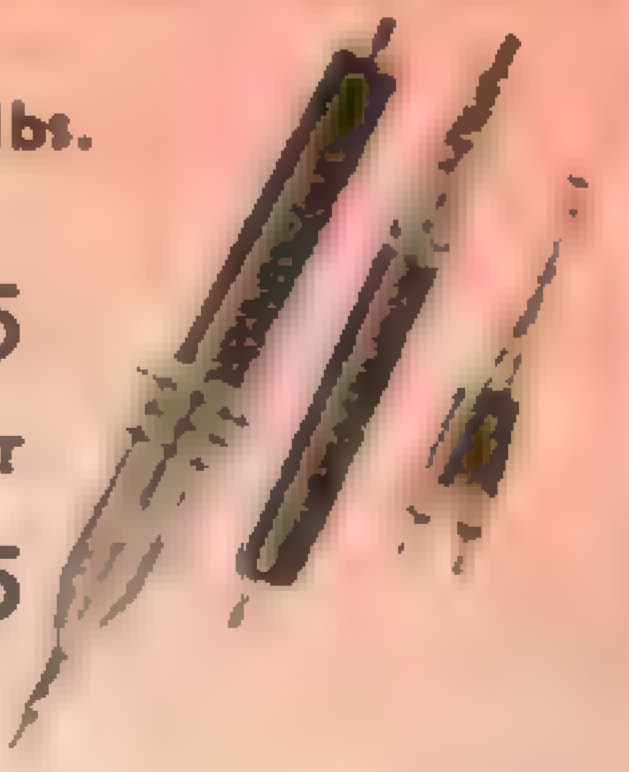
Instructions Included

A "must" wherever fast, accurate, non-circuit loading measurements are required. 6" Full-View meter rapidly indicates DC volts, resistance, AC volts (RMS), AC volts (peak-to-peak) and decibels. High 11 megohm impedance prevents "loading" of the circuit under test. All 1% precision carbon film resistors in decades. Meter movement electronically protected against burnouts. Incl. 3 test leads, battery and complete instructions. Power req.: 105-120V AC, 60 cy. 6½x7¾x4½".
22K94L078, VTVM Kit, Sh. wt. 4 lbs.....$5 Mo., Net 26.95

Specifications

DC VOLTS: 0 to 3/15/75/150/300/750/1500V DC. Input impedance: 11 megohms. Accuracy: ±3% of full scale.
AC VOLTS (RMS): 0 to 3/15/75/150/300/750/1500V AC.
AC VOLTS (PEAK-TO-PEAK): 0 to 8/40/200/400/800/2000V AC.
DECIBELS: —10 to +38 db in 3 ranges.
RESPONSE: Flat to 3 mc. Accuracy ±5% of full scale.
OHMMETER: 0 to 1000/10,000/1000 00 /1 megohm/10 megohms/100 megohms/1000 megohms full scale.
TUBES: 12AU7/ECC82, 6AL5.

Range Extending Probes Wt. 1¼ lbs.



HIGH VOLTAGE PROBE: ext. DC to 30kv.
22K94L074, HV Probe for TV Service..Net 12.95

HIGH FREQ. PROBE: AC measure to over 250mc.
22K94L075, HF Probe for RF work....Net 7.95

Superbly Engineered AC VTVM Preamplifier Kit

31.95 **$5 monthly**

- High Sensitivity
- Burnout Protected
- 6" Full View Meter

Radio Shack proudly presents another outstanding result of engineering skill and scientific experience, a REALISTIC "easiest-to-assemble" AC VTVM and preamplifier kit. Here is an audio vacuum tube voltmeter of extreme sensitivity and broad frequency response. This instrument handles AC measurements from a low value of millivolts to a maximum of 300 volts RMS. A large 6" 200 microampere basic movement Full-View meter is used for speedier, more accurate readings. All multipliers are 1% precision resistors to insure maximum accuracy and reliability. Special damping incorporated in the meter circuit assures stability on low frequency tests. Besides the AC ranges provided, this unit may be used as a calibrated preamplifier in design and development of audio amplifiers and associated components. Ideal for all audio service work. Housed in handsome bakelite case, comes complete with test leads, 2 edge-lighting No. 47 lamps and clear step-by-step instructions. Power requirements: 105-125V AC. Shipping weight 6 lbs.
22K94L027, TK-111................$5 Monthly, Net 31.95

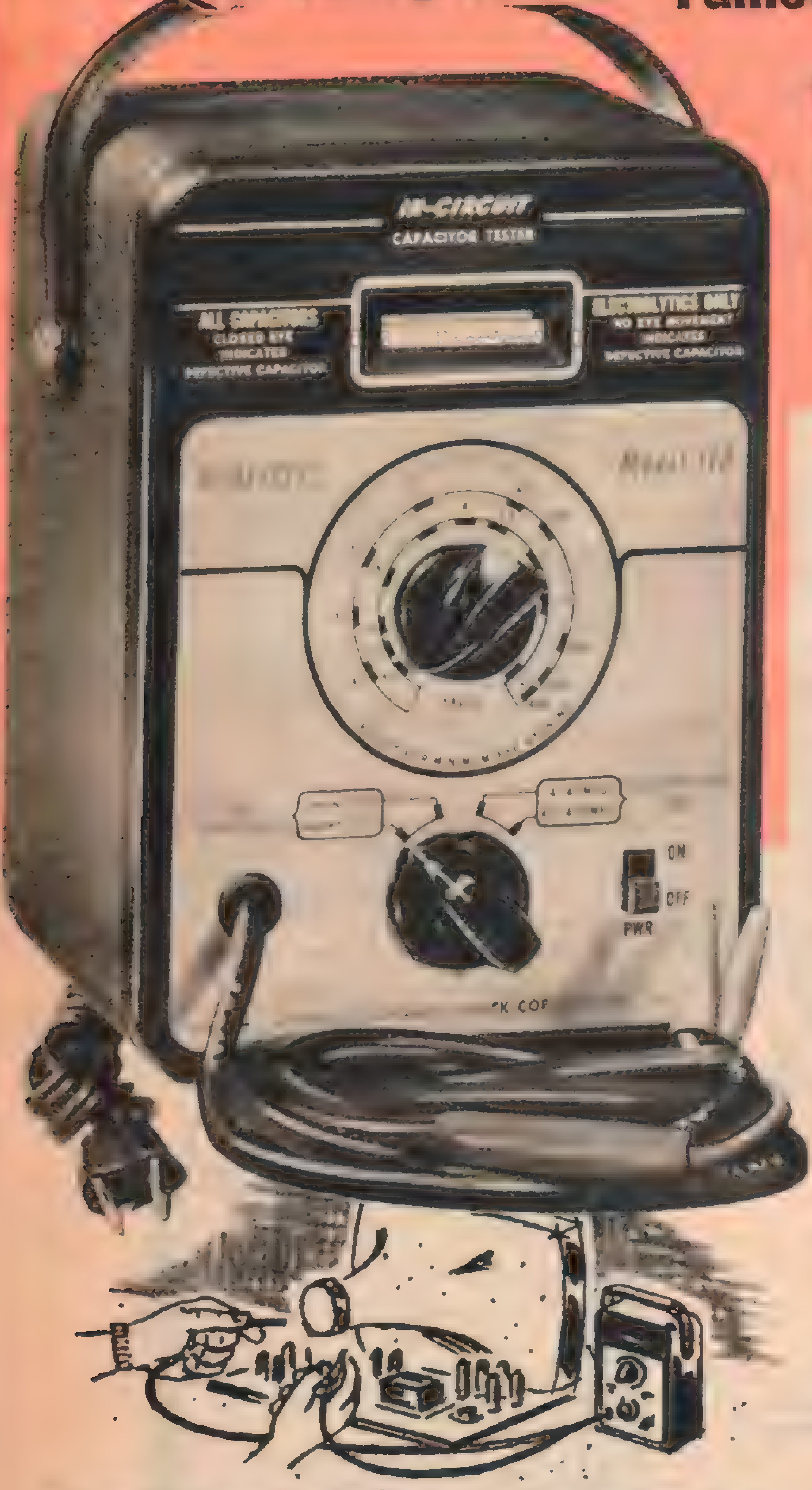
Specifications

AC VOLTS: 0-.01/.03/.1/.3/1/3/10/30/100/300 V RMS.
DECIBELS: —52 to +52 db. Scale —12 to +2 db (1MW-600Ω).
SENSITIVITY: 10 millivolts, maximum full scale.
FREQUENCY RESPONSE: ±1 db, 10 cps-400 kc, .01-100V range; ±2 db, 10 cps-40 kc, 300V range.
INPUT IMPEDANCE: 1 megohm at 1 kc.
OUTPUT IMPEDANCE: 1 kΩ.
POWER SUPPLY: Transformer-selenium rectifier.
TUBES: 1-6C4, 2-12AT7.4 Xtal diode, FW bridge meter rect.

Our Catalog . . . Fill In Card . . . Page 146.

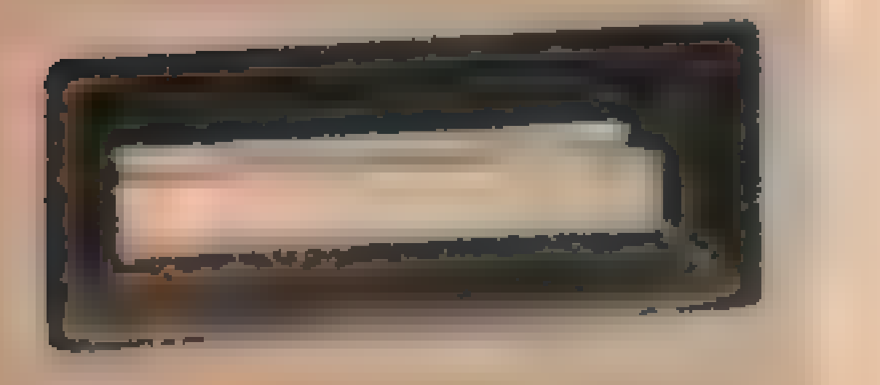
NO MONEY DOWN SEE PAGES 4-5

REALISTIC Famous Test Equipment Kits


IN-CIRCUIT
CAPACITOR TESTER
ALL CAPACITORS
CLOSED EYE INDICATES DEFECTIVE CAPACITOR
ELECTROLYTICS ONLY
NO EYE MOVEMENT INDICATES DEFECTIVE CAPACITOR
ON
OFF
PWR

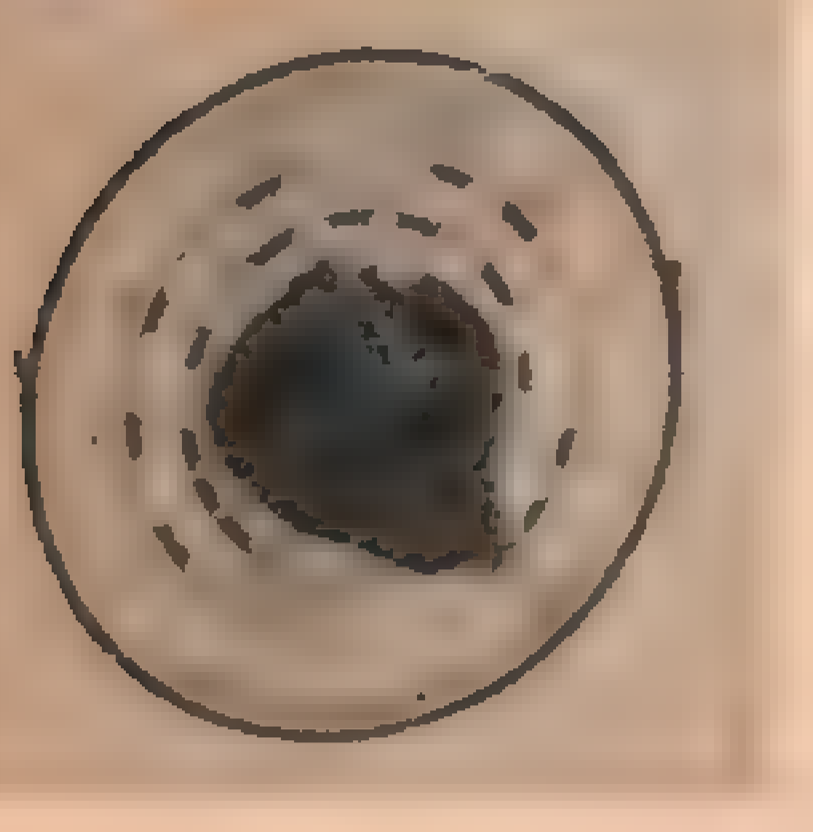
No need to remove capacitors for testing! Now you can check all capacitor types directly in the circuit and obtain actual values of electrolytics!

"Magic" EM84 Electronic Eye

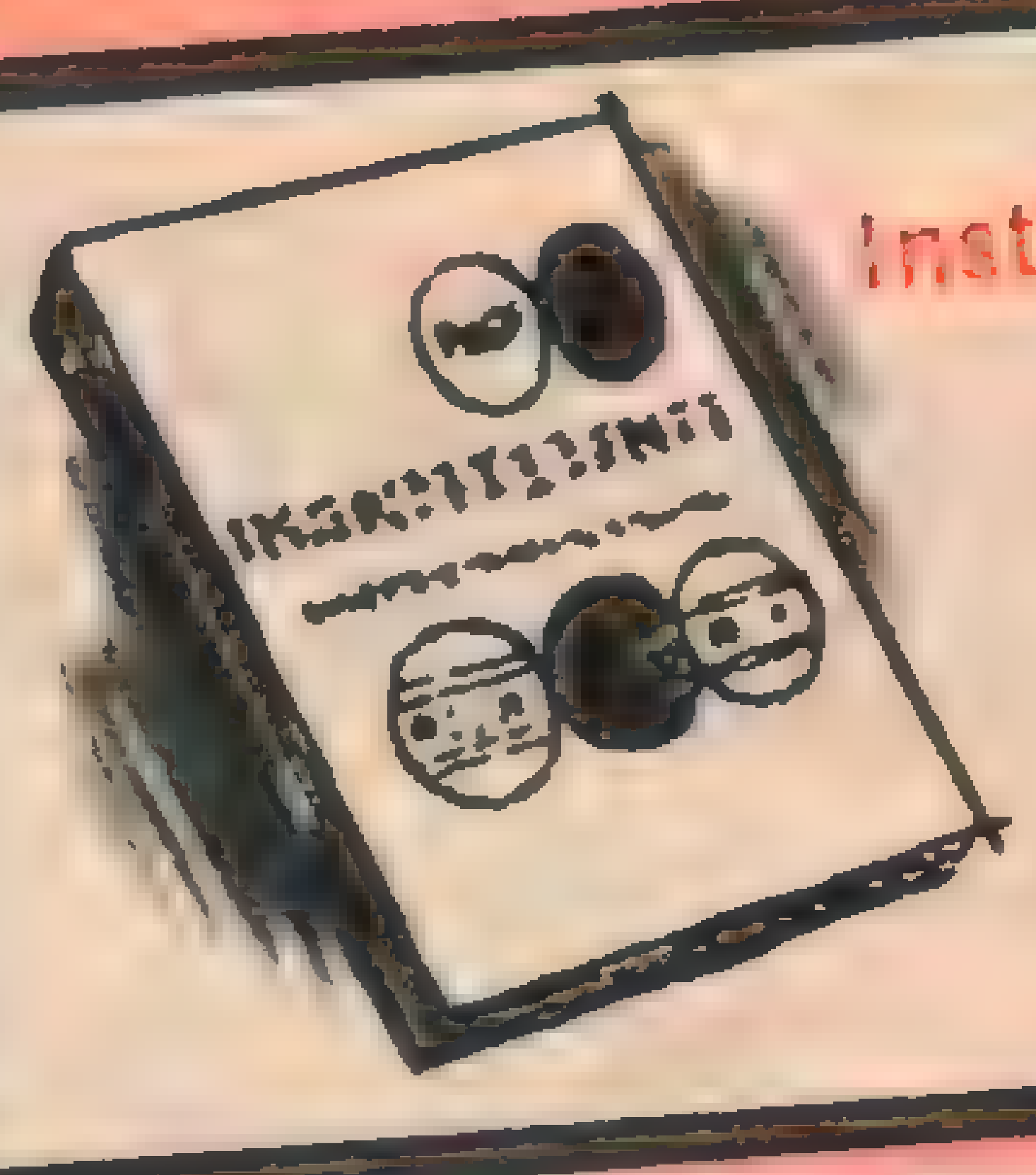


This is a feature to save time and money! Just watch your electronic eye magic window to obtain indications. Easy as ABC.

Electrolytic Dial



Adjusts to indicate actual electrolytic values while capacitor is in circuit. Any electrolytic which yields a capacity reading on dial is automatically revealed as not open or shorted.



25 Page Instruction Manual

Easy-to-Follow Step-by-step Assembly and Rapid Testing Procedures! Work Becomes Pure Pleasure!

NEW! "In-Circuit"

Ideal Capacitor Testing Unit

19^{95}

$5 monthly

- High Efficiency
- Tests All Capacitors
- Rugged Steel Cabinet
- Radio Shack Exclusive
- Low, Low Price

This unique "In-Circuit" capacitor tester is a time saver first class! Invaluable to the service man or hobbyist! Permits checking of all types of capacitors without removing them from the circuit! This amazingly reliable instrument tests papers, mylars, ceramics, micas and electrolytics for both shorts or opens and gives direct measurement of the actual value of electrolytic capacitors. Allows direct measurement of electrolytics from 4 to 400 mfd and also gives open or short indications of electrolytics outside of this range. Coaxial cable is supplied complete with insulated alligator clips for quick testing. All indications are made on EM84 "eye" tube. Single sequential test connects leads once for open or short readings. Short test shows up shorted capacitors even if circuit shunting resistance is as low as 10 ohms. To satisfy growing demands this unit is now available fully wired for only $10 more! Housed in a rugged steel cabinet. Comes complete with test leads and 25 page instruction manual. Size: 7½x5⅝x4¼".

22K94LX088, TK-112 Kit, Ship. wt. 6 lbs. $5 Mo., 19.95
22K94LX089, TW-112 Wired, $5 Mo.,Wt. 6lbsNet 29.95

Specifications

SIMPLE, SEQUENTIAL TEST: Reveals open or shorted capacitors including electrolytic types.

OPEN TEST: Positive open-circuit test for condensers as low as 5mmf.

SHORT TEST: Shows up shorted capacitors of all types, even if circuit shunting resistance is as low as 10 ohms.

ELECTROLYTIC TEST: Indicates in-circuit electrolytic capacity from 2mfd to 400mfd in two ranges. Condenser is automatically proved non-shorted and not open if capacity reading can be obtained.

TUBES: Oscillator, type 6C4; indicator type EM-84.

POWER REQUIREMENTS: 110-120V AC, 60 cycles.

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Superbly Engineered By REALISTIC

Advanced Design, High Accuracy VOM Kit With 4½" Two Color, Full-View Meter

16.95
$5 monthly

- 1000 Ohms/Volt Sensitivity, 8 Scales
- 400 Microampere Basic Meter Movement
- Complete With Case, Battery and Leads
- Reliable, Accurate, Easy to Assemble

Another outstanding, value-packed kit! This REALISTIC Volt/Ohmeter leaves nothing to be desired in the way of a rugged and accurate test instrument. Easy-to-read, two color, full-view meter. Separate jacks to use with the 1-amp and 5-kv ranges; color coded jacks for regular use; db conversion table printed on meter face; advanced design circuit with 1% precision film resistors; 1000Ω/v sensistivity; 400 microamp meter movement; multiple ranges. Housed in attractive bakelite case; leads and wire. Step-by-step assembly instructions and operat- comes with a genuine leather carrying handle, battery, test ing manual also included. 6⅞x5¼x3".

22K94L079, VOM Kit, Ship. wt. 4 lbs. . . . .$5 Monthly, Net 16.95

Specifications

DC RANGES: 0 to 1/5/10/50/100/500/5000V.

AC RANGES: 0 to 1/5/10/50/100/500/5000V.

OUTPUT: 0 to 1/5/10/50/100/500/5000V.

RESISTANCE RANGES: 0 to 1000/100,000 ohms and 0 to 1 meg.

DC CURRENT: 0 to 1/10/100 ma and 0 to 1 amp.

AC CURRENT: 0 to 1/10/100 ma and 0 to 1 amp.

DECIBELS: −20 to +65 in 6 ranges.

Precision-Engineered Signal Generator Kit—2% Accuracy

22.50
$5 monthly

- Wide Frequency Range
- 5 Separate, Calibrated Bands
- Provides RF/Modulated/Unmodulated/400 Cycle Audio

This quality RF signal generator is now offered at a big saving over comparable factory wired instruments! Wide frequency range—from 160kc to 110mc on fundamentals plus usable harmonic output to 220mc. Prealigned coils—needs no calibration. Provides RF modulated, 400 cycles unmodulated and 400 cycle audio. RF output is variable 0 to 100,000 microvolts, using both a step and a variable attenuator. 5 separate calibrated bands; vernier main tuning dial; amphenol type miniature output jacks for shielding; two 3' shielded cables; jack for audio output or modulated input. Requires 105-125 VAC, 60 cy. 6⅝x7¾x4¼".

22K94L026, RF Gen. Kit, Sh. wt. 6 lbs. . . . .$5 Mo. Net 22.50

Specifications

FREQ. RANGES: Band A, 160 to 600 kc; band B, 520 to 1900kc; band C, 1.9 to 7mc; band D, 7 to 28mc; band E, 28 to 110 mc. Usable 2nd harmonic to 220mc.

ACCURACY: ±2%.

IMPEDANCE: 50 ohms (output).

OUTPUT: 0 to 100.000 µv.

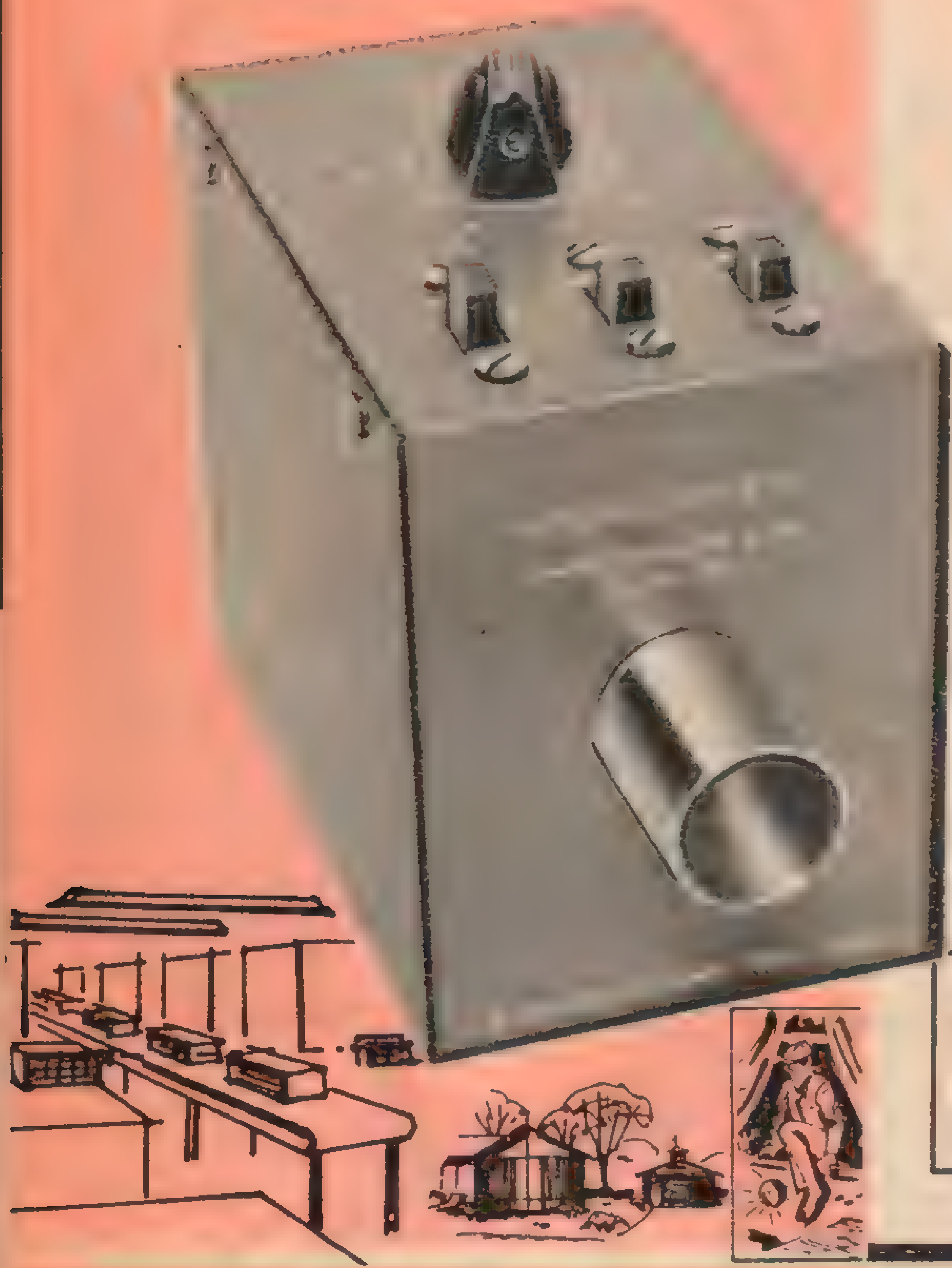
MODULATION: Internal — 400 cy, 30%; external — variable.

Audiophiles and Electronic Hobbyists, Check the Index.

REALISTIC

Electronic Photo Relay Kit

High Quality, Highly Sensitive



$12.95

- DPST Relay Activates Devices to 600 times per minute!
- Adjustable Sensitivity, Momentary or Sustained Trip!
- Outstanding Radio Shack Value

Radio Shack brings you an easily and quickly assembled highly sensitive, quality photocell electronic relay kit . . . at EXTREMELY LOW COST for such a practical and versatile device. With switch set to "Auto" operation, it will activate such devices as electronic counters, door opening mechanisms, packaging machinery, motor starters EACH time the light source is interrupted . . . up to 600 times per minute! With switch to "Trip," will activate mechanisms such as light switches (turning on lights at sunset, etc.), burglar alarms . . . when light source is blocked ONCE . . . and will sustain the operation until reset! Operates on any light source. Comes with clear step-by-step instructions.

22K95L217, Shipping weight 4 lbs. . . . . Net 12.95

Specifications

Thyratron circuitry. Size: 3 x 4 x 5". Uses 5823 cold cathode tube. Operates on 117 VAC, 60 cycle. Switches on or off by relay. Supplies 117 VAC 5A switched at output term.

REALISTIC

500 Watt Variable AC Supply

REALISTIC
VARIABLE AC SUPPLY
VOLTAGE
ON
OUT
OUTPUT
OUTPUT
OFF

$23.95 KIT

$5 monthly

- Outstanding Versatility
- Unbeatable Low Price
- Many, Many Applications
- A Real Electronic Buy

Radio Shack introduces an outstanding variable auto-transformer at a surprisingly low price. This new REALISTIC model supplies electronic equipment with variable line voltages; helps locate intermittent components by over-voltage failure; can be used to compensate for power line variations. Comes complete with an illustrated step-by-step assembly manual! It's encased in a handsome gray heavy-duty steel cabinet with stainless steel handle; features a clear-view, easy to read meter, pilot lamp. A must for your service bench, for serious experimentation, for industrial testing facilities, etc. Shipping weight 25 lbs.

22K96LX903, TK-106, Kit. . . . . Net 23.95
22K96LX902, TW-106, Wired. . . . . Net 26.95

Specifications

Meter reads 0-150 VAC; switches from input to output.
INPUT: 117 VAC, 60 cycles
OUTPUT: 0 to 150 VAC, 60 cycles
OUTPUT CURRENT: 0 to 5 amps AC
SIZE: 5¾" x 9⅝" x 8¼"

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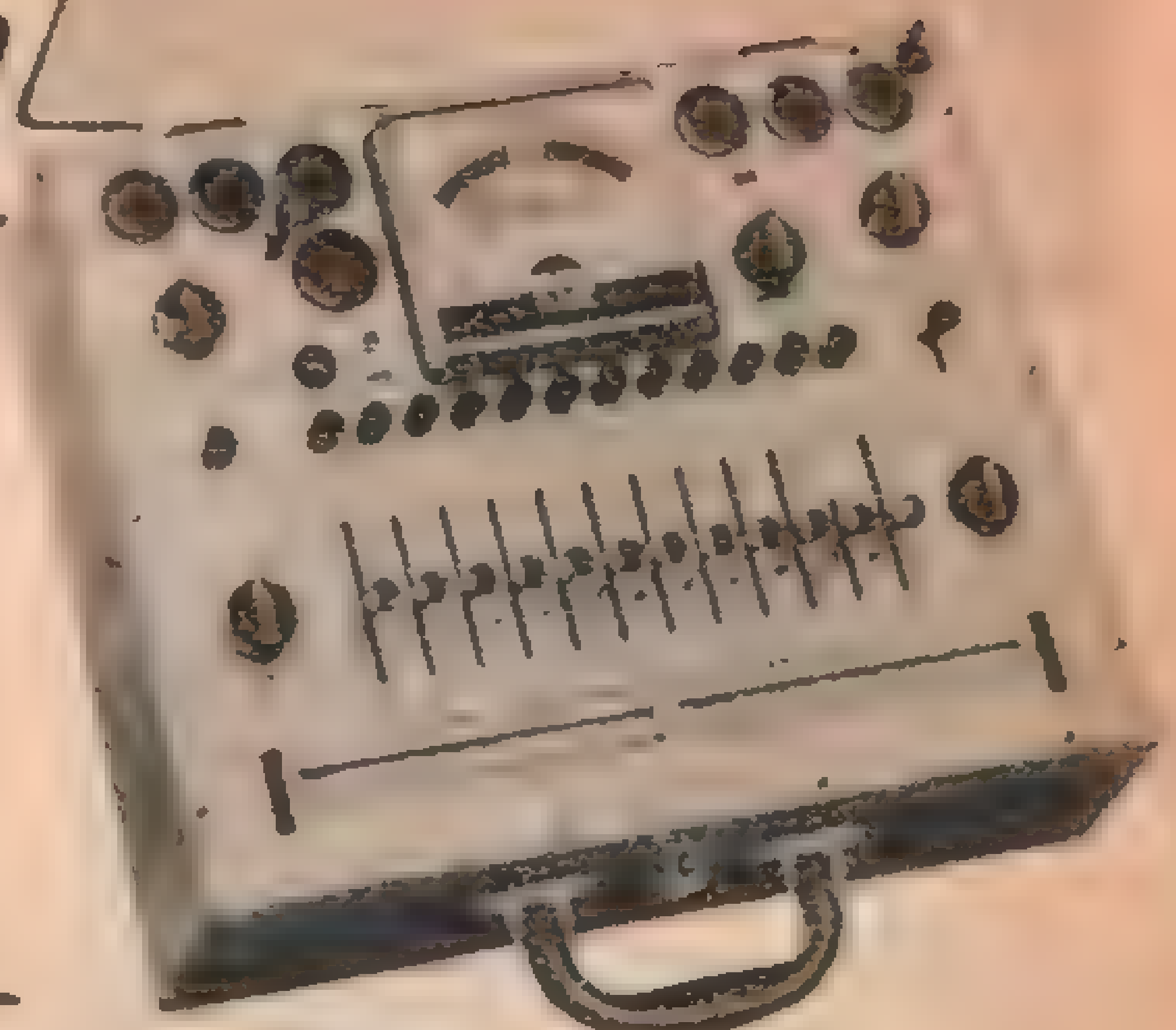
Famous Test Equipment Kits

EICO



Tube and Transistor Model #666

Ideal for color and monochrome TV servicing. Indicates Gm, Gp, peak emission and leakage of all receiving tubes, including 4, 5, 6 and 7 pin octal, miniature 7 and 9 pin, subminiature 5, 6, 7 and 8 pin tubes. Also tests many special purpose tubes, rectifiers, indicators, etc. Gear driven roll-chart has snap-in windows for adding new data. 12 x 15 x 4¼". Shipping weight 20 lbs.

22K1662, Kit, ...$5 Monthly, Net 69.95
22K1663, Wired. . . . .$6 Monthly, Net 109.95

69.95
$5 monthly

Eico 610 Tube-Tester Adaptor

Adapts Mod. 666 and 625 testers for new type Nuvistor 5, 7-pin; Novar 10-pin miniature and Compactron 12-pin tubes. Plugs into 9-pin tester socket. 1 lb.

22K1622, Kit. . .Net 5.95
22K1623, Wired. . . .11.95

Tube Tester Model #625

A "must" for TV servicing. Checks emission, shorted elements, open elements, continuity. 10 individual lever-type element switches. Full-vision 4½" bakelite-cased meter with Replace-Weak-Good scale. Tests new 600 mil series string type tubes. Uses illuminated "Speedroll" chart. Size: 9½ x 12½ x 4½". Ship. wt. 14 lbs.

22K1057, Kit. . . . .$5 Monthly, Net 34.95
22K1058, Wired. . . . .$5 Monthly, Net 49.95
22K1626, Lid for Tester . . . . .Net 3.98

Wide Range Audio and RF Signal Generators

Deluxe RF Signal Generator #315

Align AM, FM and RF stages. Many testing uses. 5 freq. ranges: 75 kc to 50 mc. Harmonics: 13 to 50 mc, 2 ranges. 100 K µv RF output, AM freq: 400 cps. 13 x 12 x7". Ship. wt. 24 lbs.

22K1136, Kit. . . . . .$5 Monthly, Net 39.95
22K1141, Wired. . . . .$5 Monthly, Net 59.95

Audio Generator #377

Perfect for the hi-fi, TV or radio serviceman. A precision instrument for testing amplifier, checking speaker resp., TV sq. wave test, filter compensating circuits and freq. measure with oscilloscopes. Accuracy: ±3% or 1 cps. Sine wave range: 20-200K cps in 4 bands. 115 VAC. 60 cy. 7⅛ x 11⅛ x 7⅝". Wt. 16 lbs.

22K1703, Kit. . . . . .$5 Monthly, Net 34.95
22K1704, Wired. . . . .$5 Monthly, Net 49.95

RF Signal Generator #324

One generator that covers entire range from 150 kc to 435 mc. Ideal for IF-RF alignment signal tracing, TV troubleshooting, FM and AM sets. 400 cps sine wave audio testing. Excellent spread at important alignment frequencies. Six bands; 150-1200 kc, 1.2-435 mc. RF output: 100K mv. AF output to 10V. 8 x 10 x 4¾". Ship. wt. 12 lbs.

22K1298, Kit. . . . . .$5 Monthly, Net 29.95
22K1299, Wired. . . . .$5 Monthly, Net 39.95

Deluxe Multi-Signal Tracer Model #147

Features 2 Input Channels

Two separate input channels assure maximum adaptability for RF and Audio work; hi-gain RF and low-gain Audio. Visual and aural signal monitors (eye tube and speaker). Output for VTVM. Pow. req.: 105-125V AC, 50/60 cy, 40 watts. Size: 8 x 10 x 4¾". 14 lbs.

22K1288, Kit. . . . . .$5 Monthly, Net 24.95
22K1289, Wired. . . . .$5 Monthly, Net 39.95

Resistance-Capacitance Bridge and R-C-L Comparator #950B

Magic-Eye Null Meter

Combines R-C bridge with R-C-L comparator. Makes measurements (in 4 ranges) of resistors from 0.5Ω to 500 megs. 0.05 to 20 comparator range. "Magic Eye" null indicator. Tests capacitors for shorts and leakage and measures power factor of electrolytics. Shipping weight 10 lbs.

22K1193, Kit. . . . . .$5 Monthly, Net 19.95
22K1194, Wired. . . . .$5 Monthly, Net 29.95

New!

- Top Value
- In-Circuit
- Bridge-Type

19.95
$5 monthly

Capacitor Tester #955

Professional quality test instrument with electron-ray indicator tube gives sharp indications; 3-position test selector switch; In or Out-of circuit short test with shunt resistant as low as 1Ω. Open test capacitors as small as 15µµf with instrument adjusted normally. Capacity meas. from 0.1-50µf. Ship. wt. 5 lbs.

22K1150, Kit. . . . . .$5 Monthly, Net 19.95
22K1151, Wired. . . . .$5 Monthly, Net 39.95

NO MONEY DOWN SEE PAGES 4-5

EICO Famous Test Equipment Kits

#460 5" Oscilloscope

79.95

- Wide Bandwidth
- High Sensitivity
- For All TV Testing

only $5 monthly

A wide band scope for audio and color TV servicing. Flat from DC to 4.5 mc for 3.58 mc sync burst and oscillator signals in color TV sets. Direct (DC) or capacitive (AC) coupling, balanced/unbalanced inputs, 4-step comp. attenuator AC and DC. Auto sync limiter and amplifier. Preset TV V and H sweep. 5 mc. bandwidth. SPECIFICATIONS: Sensitivity: Vert.: 25 rms µv/inch; Hor.: 0.6 rms µv/inch. Input imp: H&V, 3 megs. 13x8½x16".

22K1620, 460K Kit, Ship. wt. 26 lbs. Net 79.95
22K1621, 460W Wired, Wt. 26 lbs...Net 129.50

Model #425 5" Wide Band Oscilloscope

For AM,FM,TV
5 Cps—500 Kc
W/Graph Screen
All Tubes Incl.

Accurate reproduction of wave forms, other electronic phenomena. Full screen V & H centering, sweep blanking, less retrace time. Sensitivity, .05 to 1 V rms/inch. 115VAC, 60 cps. 15x8⅞x17¾". Ship. wt. 33 lbs.

22K1130, 425 Kit......$5 Mo., Net 44.95
22K1131, 425 Wired.....$5 Mo., Net 79.95

Cat. No.	Type No.	Description	Net
22K1137	PSDK	Demodulator Probe Kit	3.95
22K1073	PSD	Demodulator Probe Wired	5.95
22K1601	PDK	Direct Probe Kit	2.75
22K1600	PD	Direct Probe Wired	3.95
22K1603	PLCK	Low Capac. Probe Kit	3.95
22K1602	PLC	Low Capac. Probe Wired	5.95

Model 368 Sweep Generator, Marker

For easy, accurate alignment of all FM and TV receivers, including color. More ranges and more accurate performance at amazingly low price! Electronic sweep circuit. Superb linearity, very high tuning accuracy. 5 sweep ranges: 3-216 mc.; 4 marker ranges: 2-225 mc. External marker: to 3 pips on 1 trace. Continuously variable marker control. 2-way blanking. Sweep width: 0-30 mc. 8¾x13½x7¼". Ship. wt. 18 lbs.

22K1664, 368 Kit......$5 Mo., Net 69.95
22K1665, 368 Wired....$7 Mo., Net 110.95

#495 Voltage Calibrator

Makes your scope a wide-range, accurate AC electronic voltmeter. Excellent for color and monochrome TV servicing. Generates sq. wave signals to calibrate oscilloscope displays. Ranges: 0.1, 0-1, 0-10, 10-100 volts peak-to-peak, continuously calibrated. Accuracy: ±5% of full scale on each range. Switch permits transfer of signal under observation directly to scope. For 105-125 VAC, 50/60 cycle. Less solder, leads. 5x7⅝x4". 5½ lbs.

22K1592, 495 Kit...............Net 12.95
22K1591, 495 Wired.....$5 Mo., Net 17.95

#488 Electronic Switch Kit

Permits observation of two patterns on one scope. Compares voltage / current amplitudes, waveforms, frequencies, etc. May be used as sq. wave generator. Variable ranges: Low: 1-100 cps; Mid: 50-400 cps; High: 250-2,000 cps. 2 signal amps. Resp.: DC to 30 kc, useful to 300 kc cps. Input: 100 KΩ; Output: 50 KΩ. For 105-125VAC. 6x8x6". 9 lbs.

22K1286, 488 Kit......$5 Mo., Net 23.95
22K1287, 488 Wired.....$5 Mo., Net 39.95

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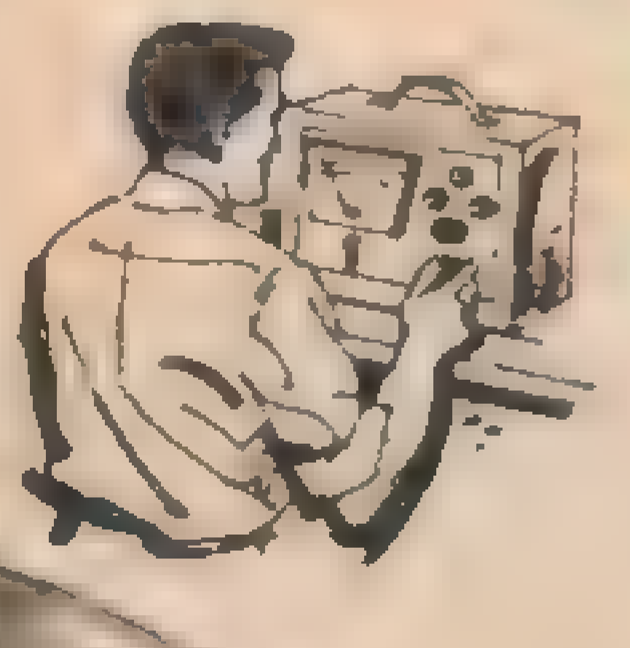

B #232 Peak-to-Peak VTVOM

C

Versatile, Performance-Proven VTVOM Kits

Model 222 Vacuum Tube Volt-Ohm Meter

A Completely electronic direct-reading measurement of DC and AC voltages and resistance on a rugged 4½" meter. DC and AC voltmeter ranges: 0-3, 15, 75, 300, 1500 volts. DC accuracy: ±3%; AC, ±5%. Freq. Resp.: 30 cps. to 3 mc. Ohms: 0.2 to 1000 megs. in 5 ranges. 8½x5¾x7". Ship. wt. 7 lbs.

22K1126, #222 Kit..........................$5 Monthly, Net 25.95
22K1127, #222 Wired........................$5 Monthly, Net 39.95

Model 232 Peak-to-Peak VTVM Kit

B Peak-to-peak measurement of complex voltage waveforms and RMS measurement of sine wave AC voltages, DC voltages and resistance measurements. Dual-purpose AC/DC "Uni-Probe." Peak-to-peak AC voltage ranges: 0-4, 14, 42, 140, 420, 1400, 4200V. DC and RMS sine voltage ranges: 0-1.5, 5, 15, 50, 150, 500, 1500V. Ohmmeter: 0.2 ohms to 1000 megs. in 7 ranges. For 105-125 VAC, 50/60 cy. 8½x5x5". Ship. wt. 8 lbs.

22K1371, #232 Kit..........................$5 Monthly, Net 29.95
22K1372, #232 Wired........................$5 Monthly, Net 49.95

#249 Deluxe VTVOM

C Identical features and specifications as Model 232, but with large, easy-reading 7½" meter. Size: 8½x13x5". Ship. wt. 10 lbs.

22K1373, 249 Kit....Net 39.95
22K1374, 249 Wired....Net 59.95

High Voltage Probe

(Not Illus.) Versatile! Insulated for safety. Extends range of VTVM's to 30,000 V. Lucite head. Large flashguards. Ceramic multiplier.

22K1105, HVP-1 (Wired) Net 6.95

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500, 1500V.
5-125 VAC,

Net 29.95
ly, Net 49.95

e Probe

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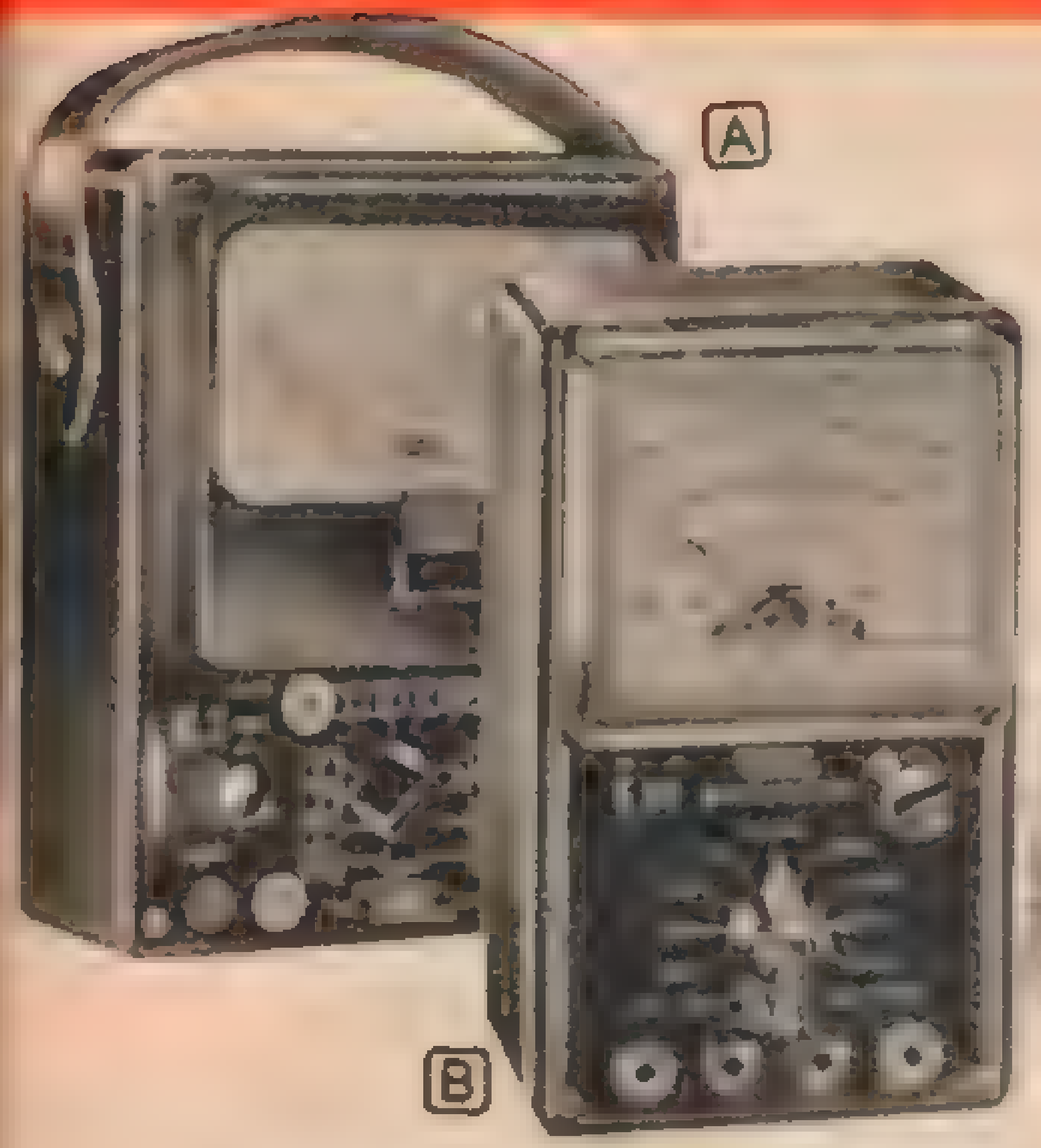
V. Lucite
guards. Ce-

d) Net 6.95

e Latest in

For Laboratory and Workshop

EICO



20,00 Volt/Ohms VOM

Ⓐ Completely battery-operated. Ideal for portable applications, field work and remote locations. Measures AC and DC voltages, DC current, resistance and decibels. High current range for complete appliance testing. 31 ranges for maximum versatility. AC output and DC voltage ranges: 0-2.5, 10, 50, 250, 1000, 5000V. DC current: 0-100 μa, 10 ma, 100 ma, 500 ma, 10 amp. Decibels: −12 to +55 db in 5 ranges. Resistance: ranges 0-2000 ohms, 0-2 meg. Beautiful case, molded of high impact black bakelite. 6¾x5¼x3". Shipping weight 4 lbs.

Cat. No.	No.	Description	Net
22K1197.	555K	Kit, 1% resistors	29.95
22K1290	565K	Kit, STD. resistors	24.95
22K1198	555W	Wired, 1% resistors	34.95
22K1291	565W	Wired, STD. resistors	29.95

Popular Voltohmmeters

Ⓑ AC/DC. Voltage ranges: 0-1, 5, 10, 50, 100, 500, 5000 V. Sensitivity: 1000 ohms/volt. Current ranges: 0-1 ma, 10 ma, 0.1 amp, 1 amp. Ohms ranges: 0-5000 ohms, 100,000 ohms, 1 meg. DB ranges: −20 to +69 in 6 ranges. 6½x3¾x2¾". Shipping weight 2½ lbs.

Cat. No.	Mfrs. No.	Description	Net
22K1195	526K	Kit, 1@ resistors	13.90
22K1263	536K	Kit, STD. resistors	12.90
22K1196	526W	Wired, 1% resistors	18.90
22K1264	536W	Wired, STD. restistors	16.90

Models 556 and 566 Same as above, but large easy-to-read 4½", 400μa meter.

22K1265	556K	Kit	16.90
22K1267	566K	Kit	14.90
22K1266	556W	Wired	23.50
22K1268	566W	Wired	20.95

New! #680 Transistor And Circuit Tester

Now in Stock! 29.95 $5 monthly

Provides fast, accurate measurement of basic transistor and diode characteristics, plus the VOM facilities normally required for testing and trouble-shooting transistor circuits. Transistor measurements include ICBO and ICEO, with separate test positions for signal and power transistors. DC Beta and simulated AC Beta. VOM facilities include 5 DC current ranges down to 50μA full scale, 2 DC volt ranges at 20,000 ohm/volt, and 3 resistance ranges. 3½" D'Arsonval meter, 2% accuracy. Powered by 5 standard batteries. 6¾x5¼x3". Ship. wt. 3 lbs.

22K1375, 680 Kit..$5 Monthly, Net 25.95
22K1376, 680 Wired..$5 Monthly, Net 39.95

EICO Redi-Tester

- Multi-Range
- Many Uses

Power & Bias Supply

- Highly Stable
- No Burnout

Ⓒ Transistorized DC power and bias supply provides a continuously variable output voltage up to 30V. Dual range voltmeter (0-6, 0-30VDC) monitors output. Well adapted for servicing hybrid transistor and vacuum tube or all-transistor equipment. Maximum output current capacity (continuous): 150 ma from 0-12V; 200 ma from 12-24V; 300 ma from 24-30V. Fuse (½ amp.) will blow to protect unit in case of short circuit. Ripple: 1/200 of 1% at full load. 5x4x5½". Shipping weight 5 lbs.

22K1590, 1020 Kit......$5 Mo., Net 19.95
22K1589, 1020 Wired....$5 Mo., Net 27.95

Ⓓ Designed for do-it-yourself home appliance and auto repair. Finds defects in irons, fans, TV and radio tubes, batteries, ignition coils, etc. A multi-range AC/DC voltmeter, ohmmeter, ammeter, wattmeter, leakage checker. 5 voltage ranges: 0-300V, current 0-15 amps in AC or DC. Ohms 0-1000. Resistor leakage 1000-2,000,000 ohms. Voltage 300VAC or DC. Good-bad reading of 6, 12V batteries. 3½" meter. 3¾x6½x3½". Shipping weight 4 lbs.

22K1666, 540 Kit.......$5 Mo., Net 12.95
22K1667, 540 Wired.....$5 Mo., Net 15.95

Special! Battery Eliminators and Chargers

Battery Eliminator And Charger—#1064

Ⓔ Model #1064 is especially designed for applications where minimum ripple is mandatory. Uses special L-C filter to eliminate danger of overload. Both 0-8V and 0-16V DC ranges. Simultaneous monitoring of both voltage and current on both ranges. Continuously variable voltage adjustment. Operates 6 or 12V transistor, tube or portable radios under repair. Charges 6 or 12V batteries. Supplies DC for circuit work. Numerous marine uses. Current ratings; 0-8V range, 10 amps continuous, 20 amps intermittent; 0-16V range: 6 amps continuous, 10 amps intermittent. 8½x5¾x7½". Shipping wt. 14 lbs. $5 monthly.

22K1132, 1064 Kit...........Net 43.95
22K1133, 1064 Wired...........Net 52.95

#1060—Low Ripple Battery Eliminator and Charger

Ⓕ Designed for servicing newest 6 and 12V transistorized and vacuum tube equipment. Supplies operating DC power. Features dual-range ammeter, simultaneous monitoring. Voltage ranges: 0-8V, 0-16V. Voltmeter: 0-20 V. Ammeter: 0-10, 0-20 amps. 8¾x10½x7¾". Ship. wt. 22 lbs.

22K1670, 1060 Kit...$5 Mo., Net 38.95
22K1671, 1060 Wired..$5 Mo., Net 47.95

6V-12V Battery Eliminator And Charger—#1050

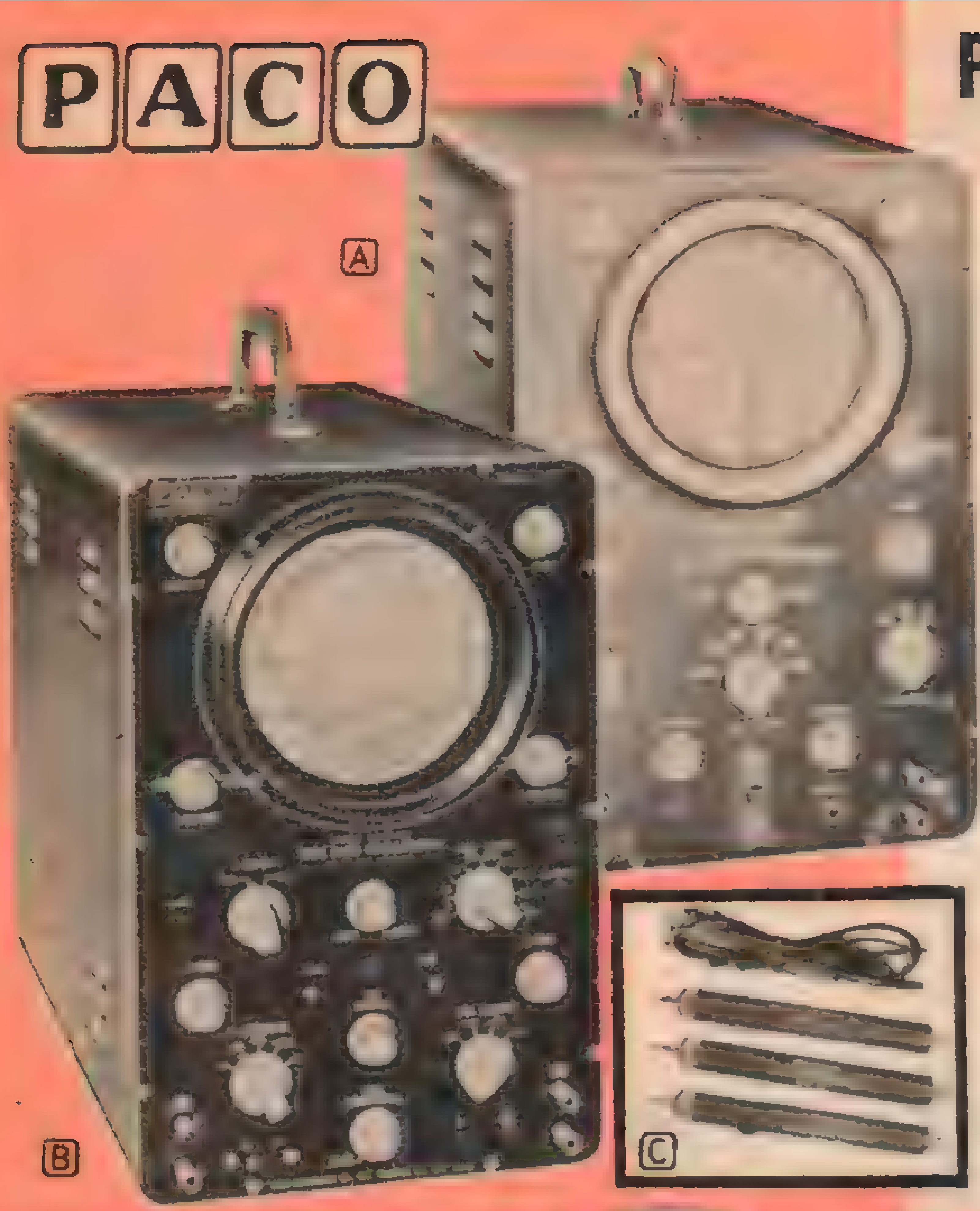
Ⓖ For servicing vacuum tube radios and equipment where AC ripple is no factor. Ranges: 0-8V, 0-12V. For 105-125VAC, 50/60 cps, 150 w. 8¾x10½x7¾". Ship. wt. 17 lbs.

22K1293, 1050 Kit.........Net 29.95
22K1294, 1050 Wired.........Net 38.95
22K1668, L-C Filter Kit........Net 11.95
22K1669, Filter Wired.........Net 15.95

- Versatile
- Min. Ripple
- No Overload
- Portable

Outstanding Equipment on Pages 147-170.

PACO



Professional Quality Test Equipment For Te

Laboratory Type Scopes, Kit and Wired

- Two-Color, Easy-Reading Panels
- Rugged Louvered Steel Cabinets
- Detailed Assembly-Operating Manuals

Ⓐ 5" Cathode Ray Oscilloscope Kit

An ultra-dependable, general-purpose scope with high sensitivity . . . at a remarkably low price! Vertical Amplifier: Freq. resp. 5 cy to 1.2 mc ±3 db to 2 mc ±6 db. Horizontal Amplifier Input: Freq. resp. ±3 db to 450 kc, 6 db to 700 kc. All tubes included. Requires 117 VAC 50/60 cycles. 13⅜x8¾x17¼". Ship. wt. 24 lbs.

22K1941, S-50K Kit....................................Net **54.95**
22K1942, S-50K Wired, ship. wt. 24 lbs.....................Net 89.95

Ⓑ Wide Band Oscilloscope Kit

Engineered for faultless performance in a wide range of applications. Covers the entire range between DC and 5 mc. Built-in voltage calibrator. Balanced DC amplifier. Sensitivity: DC 70 mv/in., AC 25 mv rms/in. Push-pull output amplifier; sensitivity 0.6 volts rms/in. Linear time base. All tubes included. tion. 13⅜x8¾x17¼".

22K1926, S-55K Kit, Ship. wt. 30 lbs..........$6 Mo., Net **95.95**
22K1927, S-55W Wired, Ship. wt. 30 lbs.......$9 Mo., Net 155.95

Oscilloscope Multi-Probe Set

Ⓒ Shielded cable, 3 detachable probe heads—plus manual.
22K1965, AS-1, Ship. wt. 1½ lbs...... $5 monthly, Net **15.95**

NEW Test Instruments—Kits and Wired

RF-AF Signal Tracer Kit

Ⓓ A versatile instrument of exceptional value and usefulness to servicemen, technicians and hobbyists. Designed for use with AM, FM, TV and audio circuitry. Output terminals for use with oscilloscope or VTVM. Can be used as PA system. Requires 117 VAC, 50/60 cy. 7x11½x5". Ship. wt. 10 lbs.

22K1930, Z-80K Kit....$5 Mo., Net **32.95**
22K1931, Z-80W Wired..$5 Mo., Net 47.95

Sweep Generator, Marker

Ⓔ New! For easy, accurate alignment of all FM and TV receivers, including color TV. 5 ranges from 3 to 213 mc. Sweep width continuously variable to 25 mc. Marker Adder features special circuitry to prevent overloading. All tubes included. For 117VAC, 50/60 cy. 13x-8½x7". Ship. wt. 15 lbs.

22K1966, G32K.......$5 Mo., Net **89.95**
22K1967, G-32W, Wired. $8 Mo., Net 129.95

Sine-Square Wave Generator

Ⓕ New precision instrument covers the sine—square wave frequencies from 7 cycles to 750 kc. Frequency accuracy ±5%. Vernier control for precise frequency selection. Meter jacks for monitoring output voltages. For 117 VAC, 50/60 cyc. Complete with assembly manual. 13x8½x7". Ship. wt. 20 lbs.

22K1968, G34K Kit....$5 Mo., Net **64.95**
22K1970, G-34W Wired..$6 Mo., Net 99.95

High-Sensitivity VOM Kit

7 DC Ranges 1.5—6000V
7 AC Ranges 3—12,000V

Wider range, better performance! 20,000Ω per VDC, 10,000 Ω per VAC. ±2% accuracy w/ precision resistors. Flashlight cell, self-insulating and charging 5¼x6⅞x2⅜". Ship. wt. 4 lbs. $5 monthly.

22K1959, M-40K Kit...Net **31.95**
22K1960, M-40W Wired,Net 39.95

Time-Saving Test Instruments, Kit and Wired

Capacitor Test Kit

Ⓖ A time-saving trouble/shooter! Instantly reveals open or shorted capacitors and electrolytics without removal from circuit. Easy-to-read panel. 7½x-5⅜x4½". Sh. wt. 6 lbs.

22K1961, C-25K Kit....$5 Mo., Net **19.95**
22K1950, C-25W Wired..$5 Mo., Net 29.95

R-C Ratio Bridge Kit

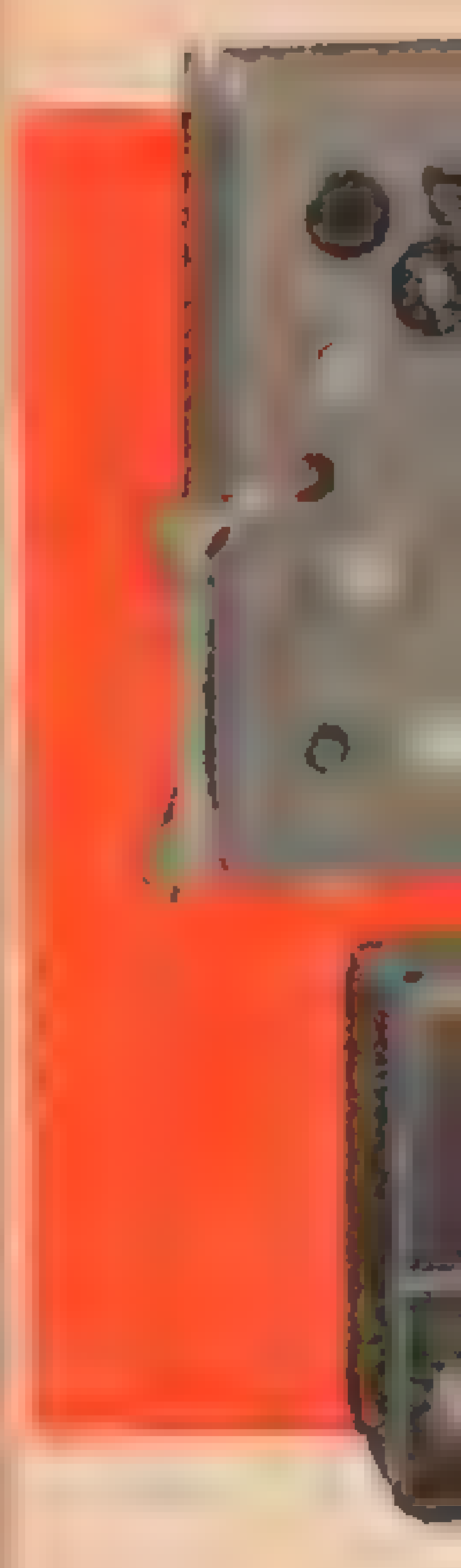
Ⓗ AC bridge circuit permits accurate measurement of unknown resistance and capacitance. For 117 VAC, 50/60 cy. 11½x7x5". Ship. wt. 9 lbs.

22K1932, C-20K Kit....$5 Mo., Net **23.95**
22K1933. C-20W Wired..$5 Mo., Net 35.95

Grid Dip Meter Kit

Ⓙ Basic meter for testing applications: antenna, signal or marker generator, transmitter and receiver, field strength measurements, modulation, etc. Covers broadcast, ham, FM and TV bands. 3-function design: 1) Variable Frequency Oscillator; 2) Absorption Wavementer; 3) Modulation Indicator. Easy-to-read thumb-actuated dial. Complete with 8 plug-in coils. Optional crystal control. 2¾x7½x2½". Ship. wt. 3 lbs.

22K1971, C-15K Kit....$5 Mo., Net **31.95**
22K1972, C-15W Wired..$5 Mo., Net 49.95



Top

Tub

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weight 13 lbs.
22K1945, T-60K
22K1956, T-60W

RF Sign

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22K1938, G-30K
22K1939, G-30P
22K1940, G-30V

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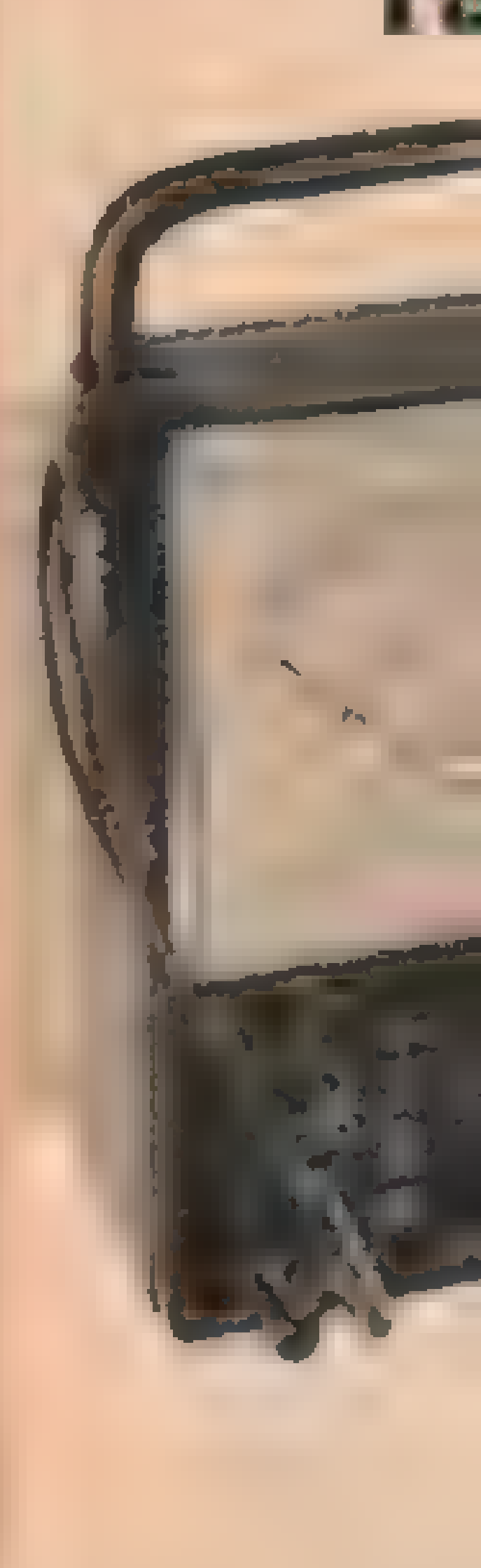

Volt-Ohn

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Power supply
7¾x4¾. Ship.
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79K1249, WV-

Equipme. For Technicians and Home Hobbyists

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Panels
Cabinets
; Manuals

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700 kc. All tube
13⅜x8¾x17¼

.....Net 54.95
.......Net 89.9

Kit

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amplifier; sensi-
tubes included.

Mo., Net 95.95
Mo., Net 155.9

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plus manual.
onthly, Net 15.9

Generator

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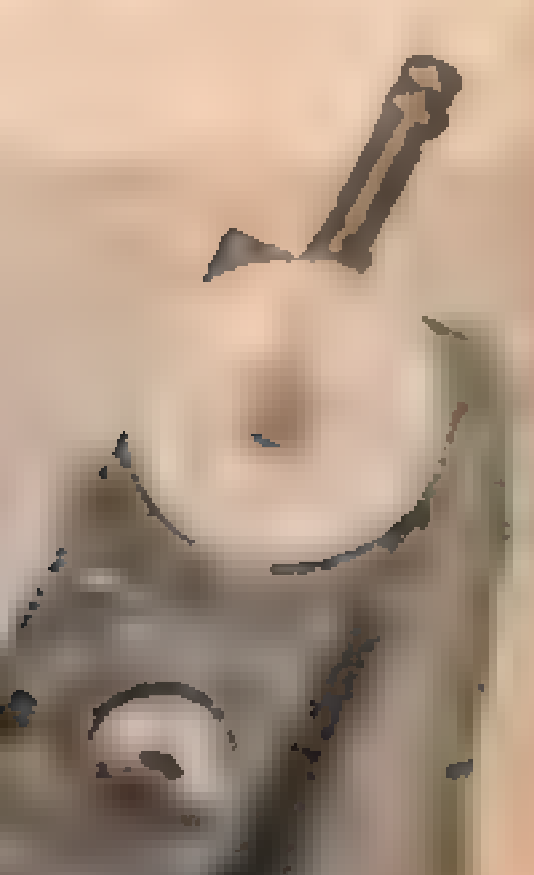
Mo., Net 64.95
6 Mo., Net 99.95



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Wavementer;
. Easy-to-read
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crystal control.
lbs.
Mo., Net 31.95
Mo., Net 49.95

Top Choices of Value-Minded Technicians

Tube Checker Kit

A A top-value portable! Provides highly dependable overall quality test on virtually every existing tube type. Tests for open filaments, hot cathode leakage, shorts and pilot lamps. Full bridge meter with 4⅝" dial. 10½x15¼x4¾". Shipping weight 13 lbs.

22K1945, T-60K Kit....$5 Mo., Net 42.95
22K1956, T-60W Wired..$5 Mo., Net 59.95

RF Signal Generator Kit

B Highly accurate and stable. Wide frequency range: 160 kc to 240 mc direct reading in 8 bands. RF output in excess of 100,000 mv. For 117V, 50/60 cps. 11½x7x5". Ship. wt. 11 lbs.

22K1938, G-30K Kit..$5 Mo., Net 32.95
22K1939, G-30PC Precalib .....Net 39.95
22K1940, G-30W Wired, $5 Mo., Net 44.95

Power Supply Kit

C Two instruments in one! Reliable source of variable regulated DC plate voltage, plus bias and AC filament voltages. Regulated DC variable from 0-400V; bias supply from 0-150V. Supplies 6.3 and 12.6VAC. 20 lbs.

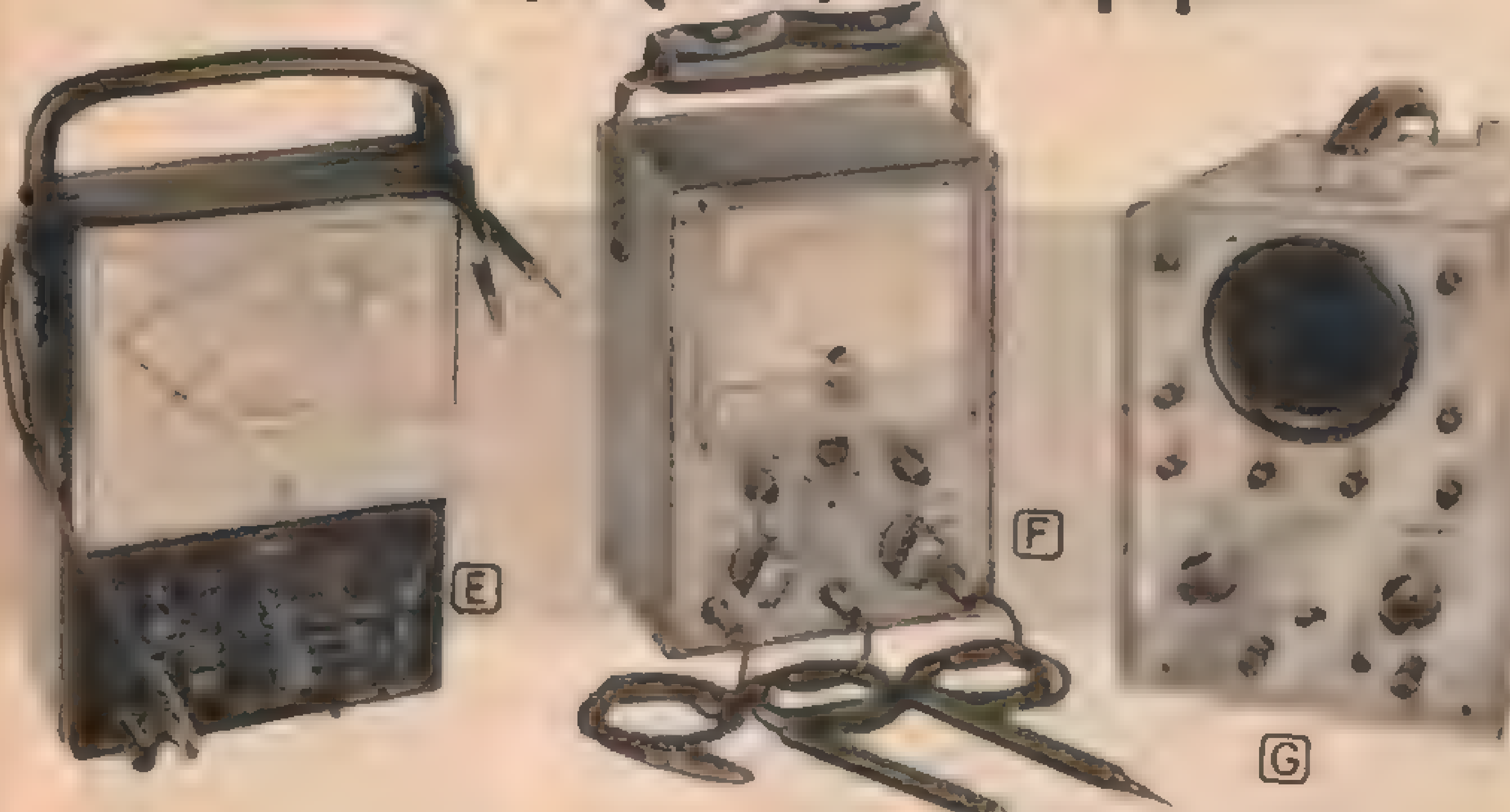
22K1946, B-12 Kit...$5 Mo., Net 69.95
22K1948, B-12W Wired.$6 Mo., Net 99.95

Battery Eliminator Kit

D Designed to meet low-ripple output requirements to power transistorized 6 and 12V electronic units. Also functions as an efficient battery charger! Power 117V, 50/60 cps. 11½x7x5". Ship. wt. 11 lbs.

22K1928, B-10K Kit..$5 Mo., Net 43.95
22K1929, B-10W Wired.$5 Mo., Net 53.95

Famous RCA Quality Test Equipment



Essential Units in Kit or Wired Form

Volt-Ohm-Milliammeter Kit

E Extremely accurate! Six ranges, 0-5000 V. Ohms scales, 0-2000, 200-200,000 and 20,000,000 ohms. Large 5¼" scale, with two extra scales for transistor reading: 1V and 0.25V, plus an exclusive 0-50 μa scale. Complete with batteries and manual. 5¼x6⅞x3⅛". Shipping weight 5 lbs.

79K1276, WV-38AK Kit.$5 Mo., Net 29.95
79K1275, WV-38AW Wired......Net 43.95

Voltohmyst Kit

F Feature-packed, with easy-to-read, colored coded scale. 7 ranges: 0-1500V. Accuracy ±5% of full scale. Power supply: 117VAC, 50/60 cps. 5⅝x7¾x4¾. Ship. wt. 6 lbs.

79K1674, WV-77EK Kit.$5 Mo., Net 29.95
79K1249, WV-77EW Wired.......Net 43.95

3" Oscilloscope Kit

G This compact, portable 3" scope can handle any color or black/white TV servicing job. Also useful in PA, radio, ham radio and hi-fi work. Modular construction simplifies assembly. Vertical amplifier; wide band position, sensitivity 100 rms millivolts per inch, bandwidth within –3 db, 5.5 cps to 5.5 mc. Narrow band position, sensitivity 3 rms mv per inch, bandwidth within –3 db, 20 cps to 150 kc. Sweep circuit; sawtooth range 15 cps to 75 kc. Sync. external ± internal. Sync. range to 4.5 mc. Power requirements 105/125 volts, 50/60 cps, 50 watt input (average). Size: 6½ x 8¾ x 10¼". Shipping weight 16 lbs.

79K1278, WO-33AK Kit.$5 Mo., Net 79.95
79K1277, WO-33AW Wired.....Net 129.95

Vacuum Tube Voltmeter Kit

31.95 **$5 monthly**

For Radio-TV & Experimental Work

A versatile, all-purpose VTVM. Balanced bridge circuit for all voltage and resistance measurements. 7 ranges: 0-1500 VDC; 0-1500VAC (rms); 0-4000VAC (peak-to-peak); and 0-1000 megohms. 5⅜x7½x4½". Ship. wt. 6 lbs.

22K1934, V-70K Kit.....$5 Mo., Net 31.95
22K1935, V-70W Wired..$5 Mo., Net 49.95

V-70 Voltmeter Accessories

High Frequency Crystal Probe. Factory assembled, wired. Ready to operate.

22K1962, AV-1 ....Net 6.95

High Voltage Safety Probe for direct reading of voltages to 60,000V in TV, etc. Factory-assembled and wired. Ready to operate.

22K1963, AV-2.................Net 6.95

Senior Voltohmyst Kit

Precision Test Instrument
In Money-Saving Kit Form

Permits fast direct-reading of peak-to-peak voltages on large, easy-to-read 6½" meter. DC and AC ranges rms: 0-1.5/5/15/50/150/500/1500V. Accuracy ±5%. New 0.5V range for checking transistor circuits. With probes, cables. 7⅞x5¾x4½". 6 lbs.

79K1004, WV-98CK Kit, Net 57.95
79K1003, WV-98CW Wired...79.50

Simplified SENCORE Servicing

Kit

$5 monthly **74.50**

Professional Wide-Band Oscilloscope #PS-120

New portable wide-band 3" scope reproduces waveforms from 20 cy. to 12 mc. Vert. amplifier sensitivity 0.035V RMS; displays 3.58 mc color TV signal! Professional quality; easy to operate, just 2 major controls. 105-125 VAC, 50/60 cy. 7"Wx9"Hx11½"D. 13 lbs.
22K1542, Kit....$5 Mo., Net 74.50
22K1541, Wired..$13 Mo., Net 124.50

TV "Handyman" HM-119

All New!

Greatest Time Saver Of All!

9.95

The "Handyman" combines all the TV service aids in one compact, low-cost unit! This great time-saver has a multitude of "talents." It's a Filament Checker for all tubes, including new types; Fuse Checker, saves hooking up VTVM or VOM; and a Continuity and Voltage Checker. In addition, the HM-119 has an AC trouble light, pin straightener, TV cheater cord with built-in on/off switch, and dual power extension cord! Size: 4x6x1½".
22K1543, HM-119, wt. 12 lbs....Net 9.95

Transistor-Diode Checker

Ⓐ Sencore's TR-115, star performer in the low-price field! Provides the same DC out-of-circuit checks as the TR-110; current gain and leakage. Current gain (Beta) can also be read direct as good or bad. Opens or shorts in transistors spotted in a minute. It checks them all, from power transistors to small hearing aid types. Japanese equivalents listed also. New circuit permits service checks without set-up charts, though they're provided for critical checks. Incl. leads and batt. 4½x5x2¼". Ship. wt. 2 lbs.
22K1020, Kit..........$5 Mo., Net 15.95
22K1021, Wired.........$5 Mo., Net 24.95

VTVM-VOM "Servicemaster"

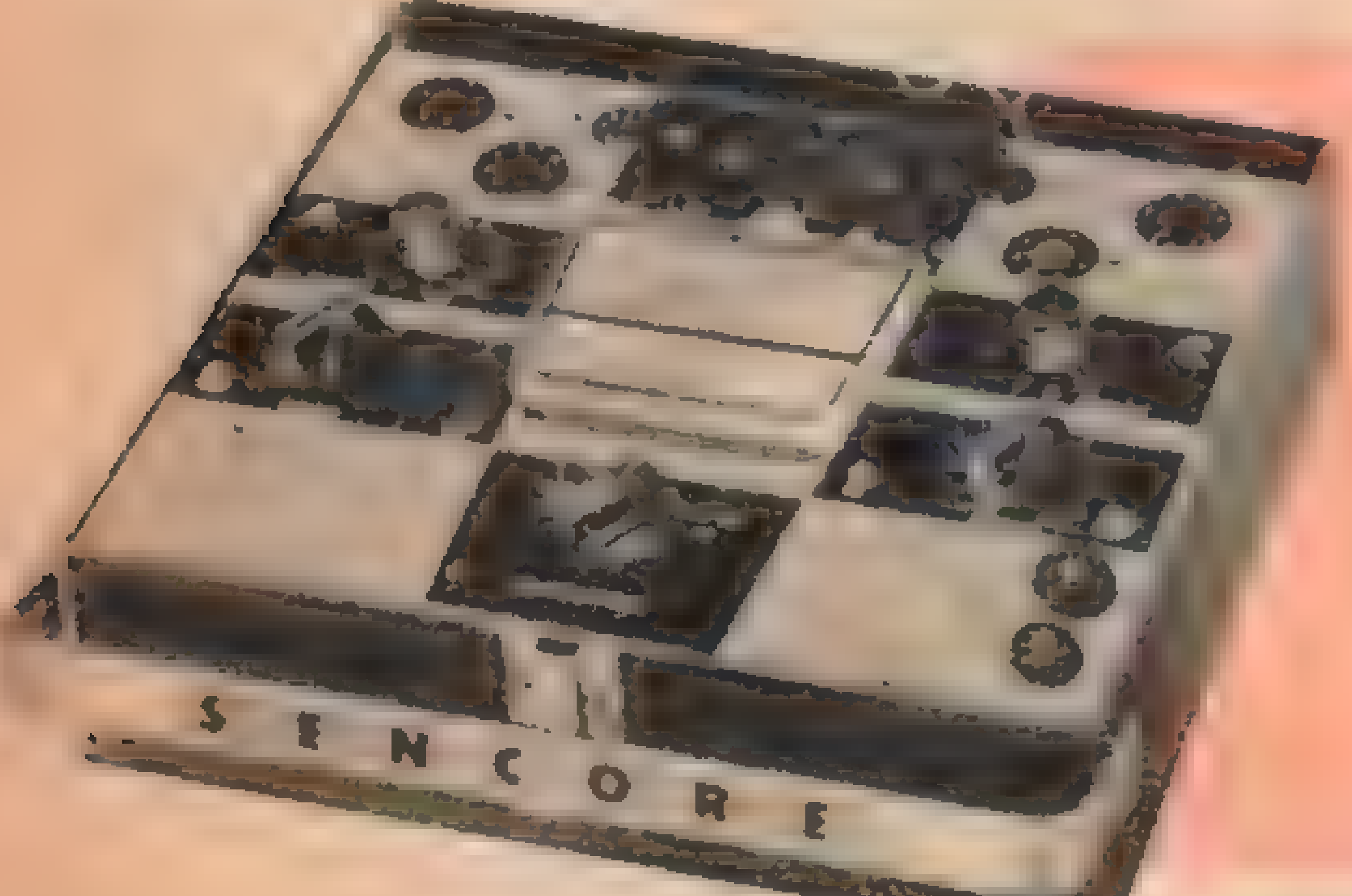
Ⓒ The Model SM-112 combines two test instruments in one portable package—a handy VOM and a high-accuracy VTVM. Ideal for bench or lab work, the convenient "Servicemaster" features an automatic lighted arrow indicator to show scale in use, single test probe for ultra-simple operation, and precision 1% resistors. 6 AC and DC ranges from 0 to 1000 volts on both VTVM and VOM. Accuracy: DC, DC, ±3% full scale; AC, ±5%. Ohms: VTVM, 0-1000 megs in 6 ranges: VOM, 0-1 meg in 2 ranges. VTVM input impedance 10 megs; VOM sensitivity, 5000 Ω/V. Zero-center scale. Includes VOM battery. Size: 8⅛x7⅝x3½". 105-125 VAC, 50/60 cy. Wt. 6½ lbs.
22K1022, SM-112.....$5 Mo., Net 79.95

Transi-Master TR-110

Ⓑ Versatile battery-powered transistor tester that also serves as a voltmeter, signal tracer, milliameter and battery tester. Will analyze an entire transistor circuit in minutes. Probe tests transistors in-circuit with AC gain check; clip-on leads permits fast out-of-circuit DC gain and leakage checks. Direct reading of current gain (Beta). Tests diode F/B ratios. 2000 cps oscillator plus IF-RF harmonic generator allow fast signal tracing. 0-12 V scale for battery tests under load; 0-50 ma scale reads current drain. W/leads, set-up chart, batts. Size: 8x7⅝x3". Shipping weight 6 lbs.
22K1009, TR-110......$5 Mo., Net 59.50

TV Sweep Circuit Analyzer

Ⓓ With Sencore's new SS-117, test any sweep, sync, or high voltage circuit in minutes! All checks made under dynamic conditions from top of chassis without removing from cabinet. Disconnect only one yoke lead, at yoke; saves pulling chassis. Checks horizontal oscillator, output, output transformer and discriminator circuits; vertical circuits and deflection yoke; 2nd anode voltage. External checks include 0-300 and 0-1000 VDC for checking B plus & Boost Volts; 0-30 and 0-1000 V P-to-P for checking sync and osc. outputs. 0-300 DC milliamp range for horizontal output fuse current. Size: 10¼x9¼x3½". Ship. wt. 11 lbs.
22K1023, SS-117,....$5 Mo., Net 89.50



TC-114 Mighty Mite II

The ideal tube checker for truly simplified servicing. Fast, accurate, tests every radio and TV tube, including foreign, 5-star, auto radio tubes and all new types! Perfect for serviceman, experimenter and maintenance man. New circuitry permits the use of a meter to check grid leakages up to 100 megohms and gas conditions causing just 0.5μa grid current to flow. Also checks cathode current; shorts or leakage up to 120,000Ω. Size: 10¼x9¼x3¼". Sh. wt. 8 lbs.
22K1521, TC-114,....$5 Mo., Net 74.50

substitutor

New! Component Substitutor

A vital time and labor-saver! The new Model RC-121 combines all 4 Sencore substitution units in a single compact case. Puts a full range of carbon resistors, capacitors, electrolytics and rectifiers at your finger-tips for fast on-the-spot substitution. A value for every substitutiion needed! Incl. special surge protector, 4 test leads. Each section operates independently of the others.
22K1545, Kit.........$5 Mo., Net 27.95
22K1544, Wired.........$5 Mo., Net 39.95

PS-103 Battery Eliminator

Replaces batteries during repair. The tried and proven PS-103 is a favorite for servicing transistor circuits. Battery eliminator and trouble shooter combined, this versatile instrument can be used to charge nickle cadium batteries as well. Dial desired output from 0 to 24 volts DC and read on meter. Low ripple insures no hum or feedback. Also indicates total current drawn. Incl. 3rd lead. Ship. wt. 2 lbs.
22K1008, PS-103......$5 Mo., Net 24.95

See Page 276 for Complete Information

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630-APL

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liminator

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tteries as well
0 to 24 volts
Low ripple in-
. Also indicate
3rd lead. Ship.

Mo., Net 24.95

Popular Test Equipment

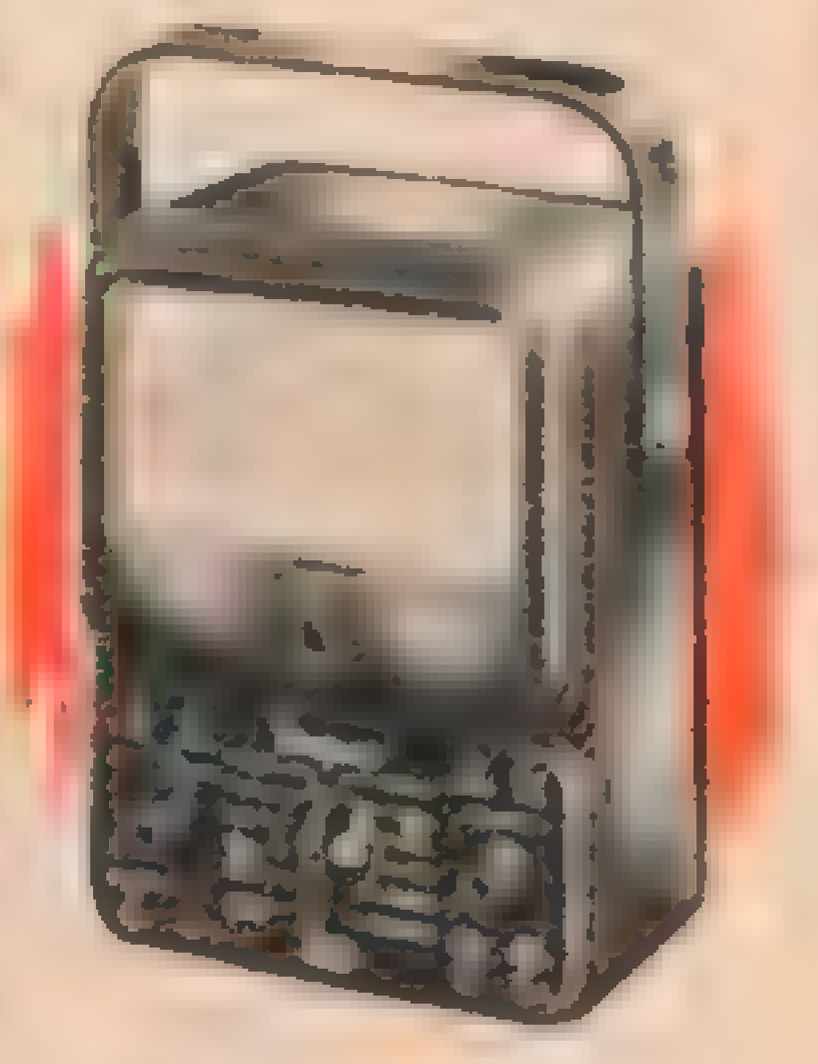
3-in-1 Tube Tester

Model 6000A: tests all tubes and transistors, including new types. Unique snap-out master socket panel covers new type socket used with other adaptors to check foreign, older or seldom used tubes. Read quality evaluation directly on 3-range microhm scales (0-3000-6000-15000). Performs dozens of tests. 105-125VAC, 60 cy. 40 Watt. Wt. 16 lbs.

79K1171..........$14 Mo., Net 239.50

Model 260 AC-DC VOM

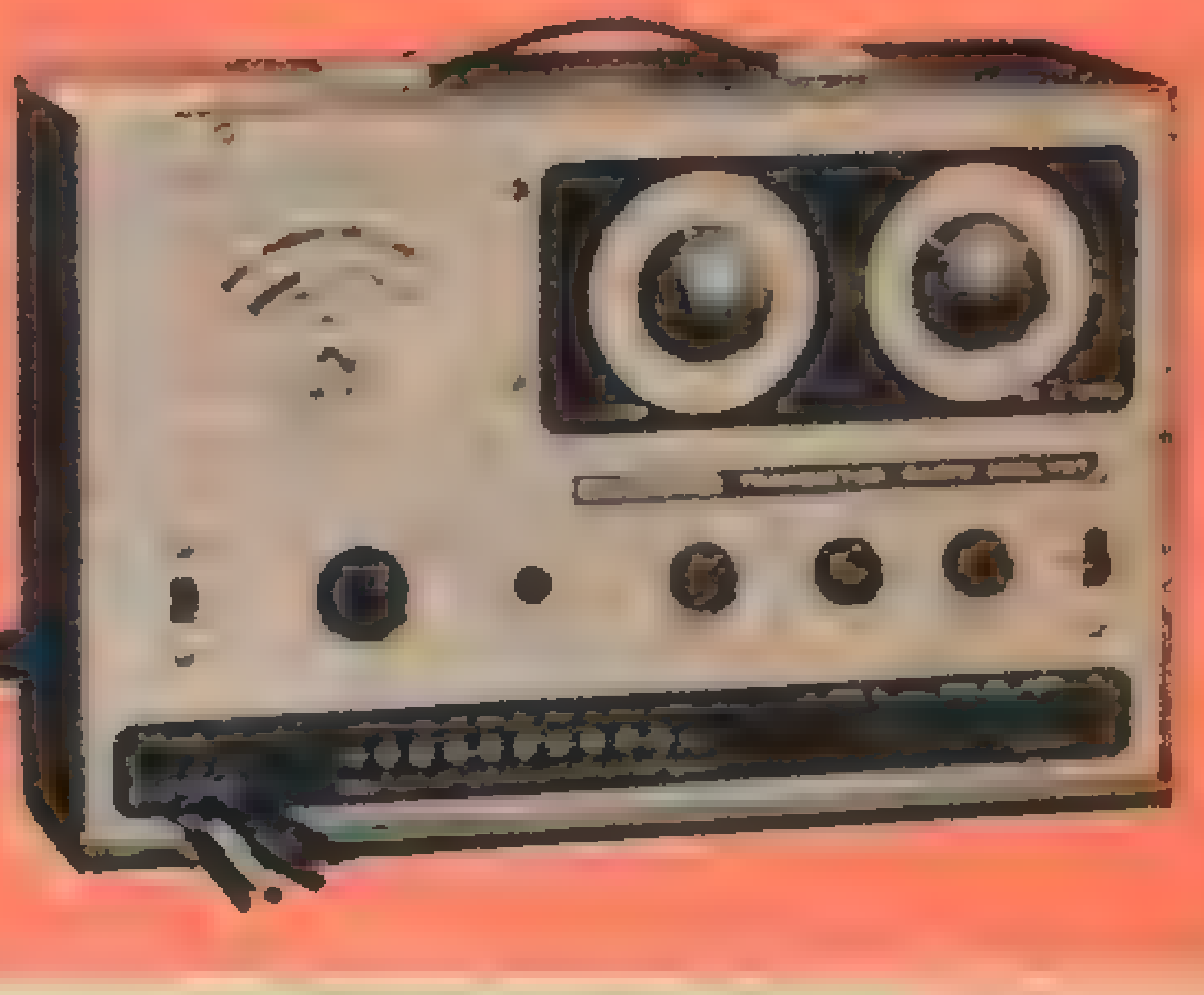
Simpson



Low-cost, dependable VOM with easy to read 2-color scales, 5000Ω/v AC sensitivity, & response to 500,000 cps. Rugged printed circuitry; polarity reversing switch.

Range: DC mv, 0-250; AC and DV v., 0-500 in 6 ranges; AF output v., 0-250 in 4 ranges; DC μa, 0-50; DC ma, 0-500 in 4 ranges; DC amps, 0-10; resistance, 0-20 megs in 2 ranges. Size: 7x5¼x3⅛". Ship. wt. 5 lbs.

79K1405, #260,.....$5 Mo., Net 43.95
79K1404, #260RT, w/roll top case, ...$5 Mo., Net 49.95
79K1406, Cowhide case,..........Net 8.50
79K1472, Ever-Ready Carry Case..Net 9.75
79K1409, 25KVDC TV Probe.......Net 11.50
79K1650, #270,.........$5 Mo., Net 59.95



Portable Tube Tester

B & K's "Dyna-Quik" Tube Tester, Model 600, checks new type tubes, such as Nuvistors, 10-pin tubes, 12-pin Compactrons, etc. Tests all old, commonly used TV and radio tubes plus voltage regulators, thyratrons, auto hybrid radio tubes, European h-f tubes and most industrial types. The "Dyna-Quik" checks for all shorts, grid emission, leakage and gas. Designed to laboratory standards, the 600 offers exceptional sensitivity; over 100 megs. Checks each section of multi-section tubes separately. Checks tube quality and capability of cathode emission under current loads simulating operating conditions. Rejects bad and questionable tubes. Phosphor-bronze socket contacts for life-long usage. Has large clearly-readable meter face. Complete w/tube listings, sturdy leatherette finish carrying case. 105-125 VAC, 50/60 cy. 8¼x11x4½". Sh. wt. 5¾ lbs.

22K1876.........$5 Monthly, Net 69.95

Transistor Radio Analyst

Brand new Model 960, with exclusive Dyna-Trace single-point probe and built-in metered power supply, checks all circuits, pinpoints any trouble in minutes! The amazing Analyst is a complete signal-generating source for point-to-point signal injection. Enables you to trouble-shoot any transistor radio—signal trace all circuits stage by stage—and isolate the exact trouble, quickly, easily. Built-in metered power supply provides 1 to 12 volts in 1½ volt steps. The unique single-point probe needs only the one contact to transistor under test. Gives fast, positive meter indication. Also has high-impedance vacuum-tube voltmeter. Tests all transistors out-of-circuit. Meter has Good-Bad scale for *both* leakage and Beta, calibrated 0-150. This new instrument includes virtually everything needed to test, service and trouble-shoot transistor radios. Ship. wt. 5 lbs.

22K1878..........$6 Monthly, Net 99.95

B & K Model 360 "V-O-Matic" VOM

Precision-designed VOM. Features individual full-size scale for each range. Only one scale visible at a time. Direct-reading. Burn-out proof meter. Specifications: Ranges: AC and DC volts, 0-600 in 6 ranges; Sensitivity, 20,000 Ω/v DC, 5,000Ω/v AC; DC μa, 0-100; DC ma, 0-500 in 3 ranges; DC amps, 0-10; Accuracy ±3% DC, ±5% AC. Includes batt., leads and extra scales for audio, db, P-to-P volts, capacity. 6½x8½x3⅞".

22K1875, Ship. wt. 20 lbs..........$5 Monthly, Net 59.95

For Meters of Quality and Value . . . TRIPLETT

A

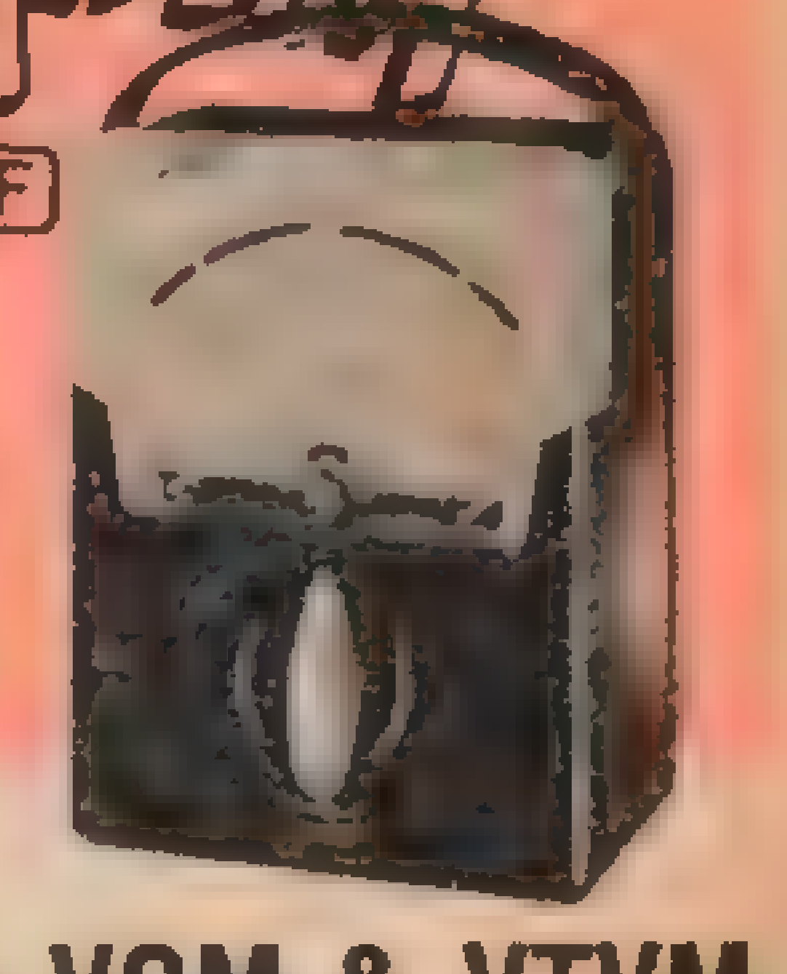
B

C

D

E

F



630-APL Lab Model VOM

(A) Quality-designed VOM featuring ½% resistors to insure greater accuracy, plus long mirrored scales to eliminate parallax in reading. Otherwise similar to Model 630-PL. Includes accessories. Wt. 5 lbs.

79K1571............$5 Mo., Net 59.50

Economy Model 630 VOM

(B) Ranges: 0-6000 VAC/DC in 5 ranges. All ranges selected with one switch. Accuracy of 3% to 1200 VDC, 4% to 1200 VAC. Sensitivity: 5000 Ω VAC, 20,000 Ω VDC. Black insulated case with white markings.

79K1232, Wt. 5 lbs....$5 Mo., Net 44.50

Model 310 Mighty-Mite

(C) Range: 0-5000 V. in 5 ranges at 20,000 Ω/VDC, 5000 Ω/VAC. Shielded bar-ring movement for strong magnetic fields. Test probe can be used as common probe.

79K1203, Wt. 1½ lbs..$5 Mo., Net 37.50

Triplett 630-PL VOM

(D) Outstanding linear ohm scale: 0.1Ω to 100 megs. 5 to 500,000 cps freq. resp. in AC. Sensitivity to 5000 Ω/VAC, 20,000 Ω/VDC. One switch selects any range. DC volts in 6 ranges 0-5000, db −20 to +75. DC μa, 0-100; DC ma, 0-10-100-1000; DC amps, 0-10. W/leads, clips, batts.

79K1572, Wt. 5 lbs...$5 Mo., Net 44.50

Combination VOM & VTVM

(E) 5½" meter w/top scale arc of over 4½". Long battery life. Specs: 34 ranges; VOM, 10 AC/DC V 0-1200, 4 DC resistances from 0.1Ω to 150 megs db and output readings. VTVM, 4 including 1.2V range. Case, leads, batts.

79K1328, Wt. 5 lbs...$5 Mo., Net 54.50

Model 630-NA VOM

(F) With 70 ranges, nearly double those of conventional testers! Accurate within wide range of amb. temps. Accuracy: 1½% to 1200VDC, 3% to 6000VDC, 3% to 12000 VAC, 4% to 6000 VAC. Incl. case, probes, leads, batts.

79K1212............$5 Mo., Net 79.50

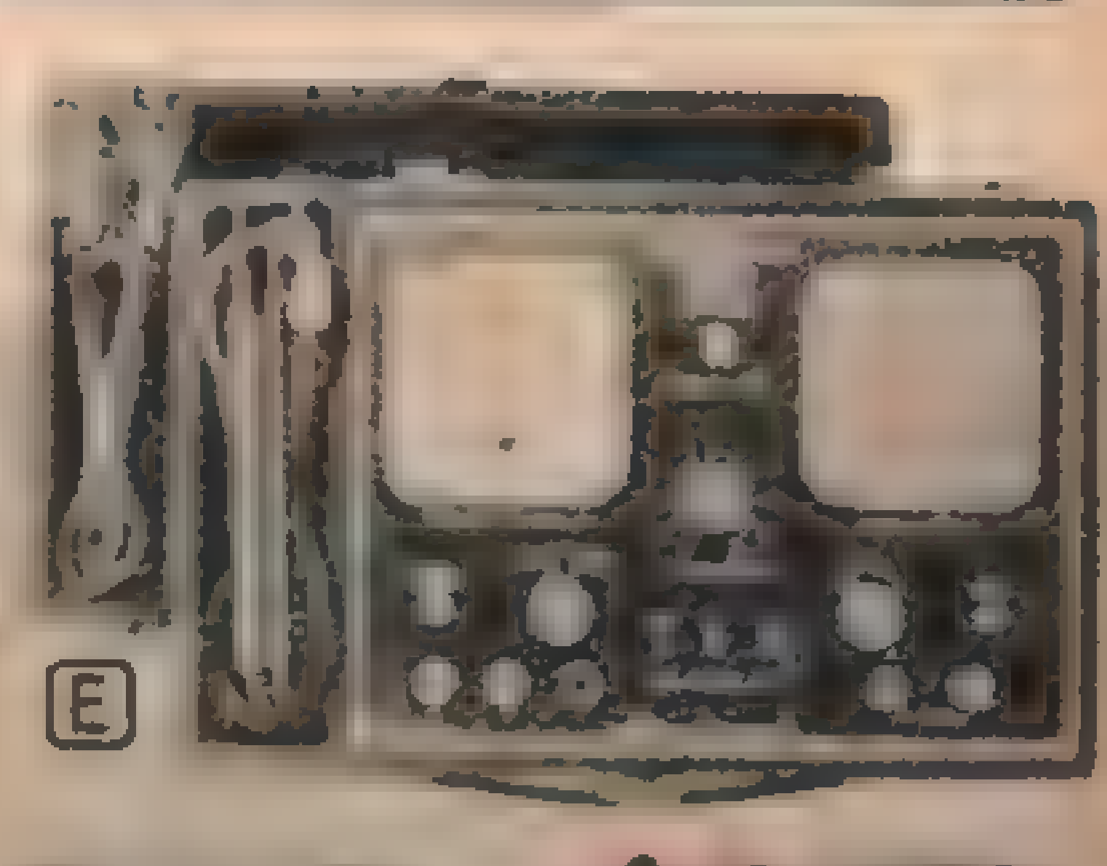
New Professional Quality Dynamic Type Tube Tester

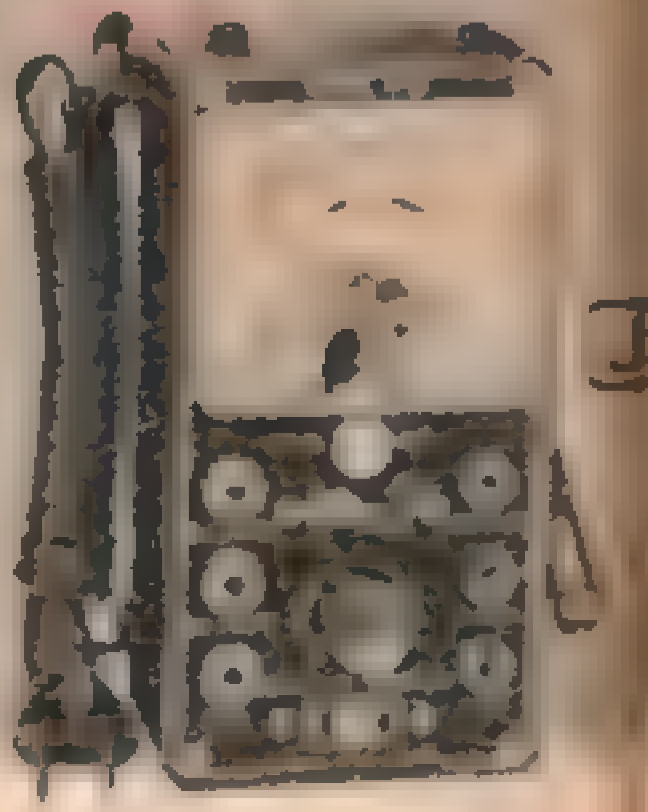
Ⓐ TRANS-CONDUCTANCE TESTER. New MODEL 85—Features the latest Trans-Conductance circuit testing tubes under dynamic operating conditions. By impressing an in-phase signal on tube input, resultant plate current change provides a function of tube quality. Thus the most suitable method of simulating actual tube operation in any circuit is obtained. 13½x11x4″. **SPECIFICATIONS:** Correlates amplification factor, plate resistance and cathode emission in one reading. 8 lbs.
22K1011.........$5 Monthly, Net 51.45

Ⓑ TESTER FOR BLACK & WHITE AND COLOR PICTURE TUBES. Model 83 CRT—Tests and rejuvenates black and white tubes from 50° to 110° types and from 8″ to 30″ size. On color tubes, gives individual readings for the 3 color sections. Special circuit avoids damage. 12x7x3″.
22K1681,.......$5 Monthly, Net 37.73

Radio Shack is not responsible for typographical errors. Incorrectly described items may be returned within 10 days.

SUPERIOR Test Equipment—Top Accuracy





Radio Shack Features The Most Complete Selection Of Reliable, Easy to Operate Test Units

Ⓒ New MULTI-SOCKET TUBE TESTER— Tests all modern tubes including the new Novars, Nuvistors, 12 pin Compactrons—over 850 types. Dual scale meter for low current tubes. Ultra sensitive leakage circuit—indication up to 5 megs. 7 and 9 pin straighteners, 26 sockets. Saddle-stitched Texon case. Lowest priced all-tube, all-function tester. 14x9½x3¾″.
22K1680, Wt. 12 lbs...$5 Mo., Net 37.95

Ⓓ TUBE TESTER—Separate scale for low current tubes. Tests 4, 5, 6, 7, octal, loctal, hearing aid, thyratron, miniature, sub-miniature, noval, sub-minar, proximity fuse types. Individual sockets for each tube type. Other features include self-cleaning lever-action switches and front mounted phonojacks. 14x10¾x4½″.
22K1949.........$5 Monthly, Net 46.55

Ⓔ RADIO TESTER. As a radio tester it injects an audio-tone modulated R.F. signal from the antenna through the R.F., mixer, I.F., detector stages to the audio amplifier. The signal is traced in the circuit and heard through the front panel speaker until trouble is pinpointed. Tests all NPN, PNP, silicon, germanaium and gallium arsinide transistors. Ship. wt 8 lbs.
22K1010.........$5 Monthly, Net 37.73

Ⓕ GENOMETER—7 signal generators in one: R.F. signal gen. for AM and FM alignment; variable audio frequency generator; bar generator—projects actual bar pattern on TV screen; cross hatch gen.—projects non-shifting vert. and horiz. line pattern; dot generator for convergeance of color TV; marker gen. for marker points, including 3597 Kc color-burst frequency. 13½x9x7″.
22K1955, Wt. 14 lbs...$5 Mo., Net 46.55

Ⓖ SUPER-METER combines VOM w/6″ meter, plus capacity, reactance, inductance, DB measurements. Tests selenium, silicon rectifiers, diodes. Voltage, 5 ranges—0-1500 VAC; 6 ranges 0-3,000 VDC; current, 5 ranges 0-15 amp.; resistance, 3 ranges 0-10 megs; capac. .001-50 mfd; reactance: 50 Ω-2.5 meg. 8½x7¼x5¾″.
22K1682.........$5 Monthly, Net 37.73

Ⓗ POCKET SIZED VOLT-OHM-MILLIAMMETER with a full-view 2% accurate 850 microampere D'Arsonval type meter. Gives 71% more scale area. With batteries, test leads, instr.
22K1947, Sh. wt. 5 lbs..$5 Mo., Net 15.53

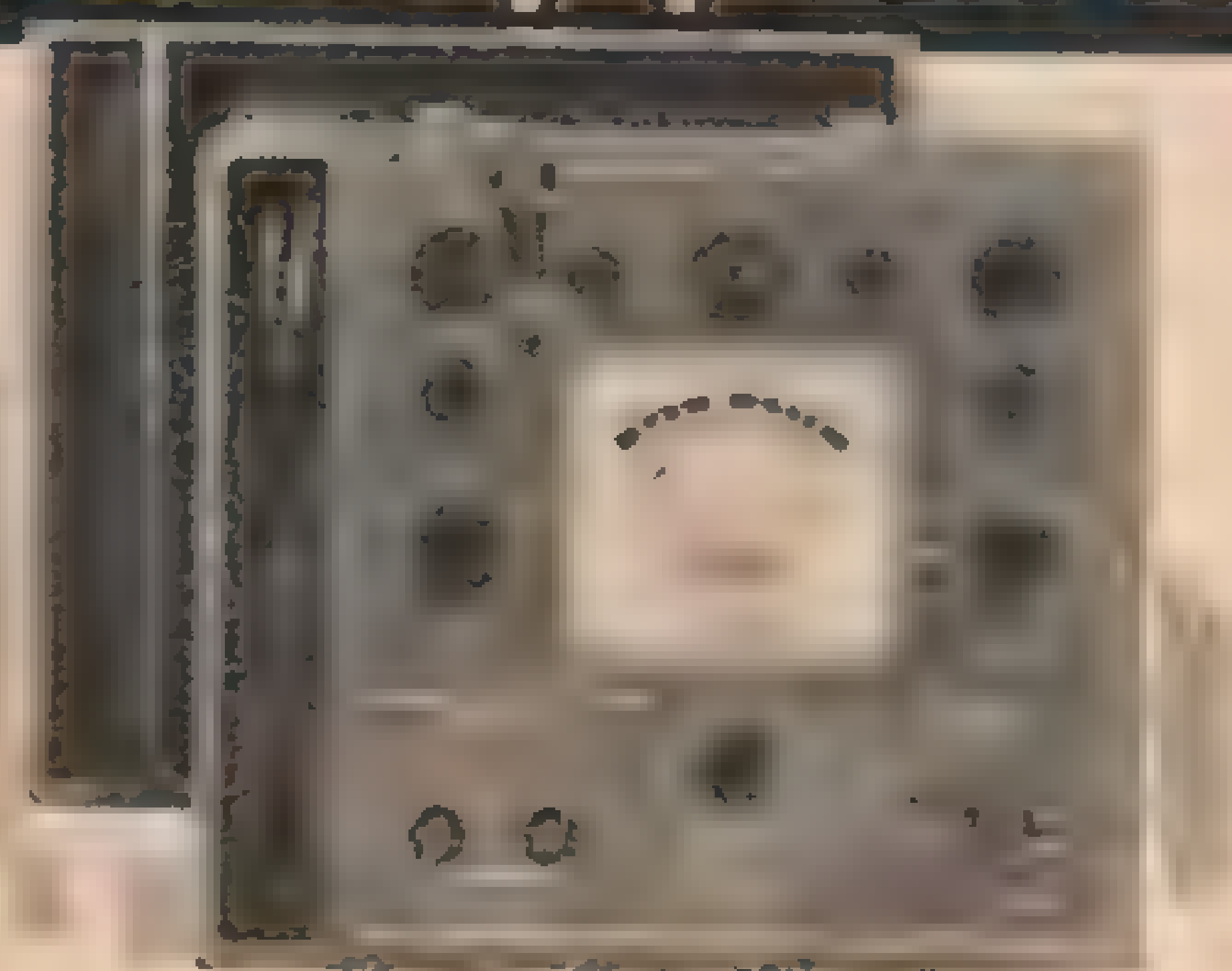
Ⓙ UTILITY TESTER — Measures voltage, current, leakage and resistance. Tests all motors to 2 HP, batteries, coils, etc. With leads and instructions. 6x3x3″
22K1270, Sh. wt. 3 lbs...$5 Mo., Net 15.53

Top Quality Test Test Equipment for Less Money!

Signal Generator and Tracer

- Unbeatable Combination!
- Complete—Ready to Use!

This UNIQUE combination unit operates as a signal generator with range of 250 kc to 120 mc in 5 bands and as a standard signal tracer! Tracer features hi-gain cascade preamplifier, pre-amp. output, audio attenuator, 4½″ speaker. Generator has built-in modulation.
22K1144, Wt. 8 lbs...$5 Mo., Net 28.40



Fully Wired Tube Tester

Tests Over 1,000 Types!

This is a bargain of bargains! Speedy tester for all tubes including 7-pin miniature, octals, lock-ins, 9-pin noval miniatures and new T-9 types. 7 and 9-pin straighteners mounted on front panel. Wired, ready ot use. Free tube data for 5 years! 8⅞x10½x3½″. U.S. made. Sh. wt. 12 lbs.
22K1482..........$5 Monthly, Net 21.95

Senior VTVM with 6½″ Meter

Less Than Kit Price!

Wired and ready to use! Rugged, high impact case, 0-3/30/150/300/1500 VDC ranges at 11 megohms input res. AC volts ranges: 0-3/30/150/300/1500 VAC plus peak-to-peak scales. 3 DB ranges. DC probe, test leads included. 6½x5x7½″. Ship. wt. 12 lbs.
22K1481.........$5 Monthly, Net 29.95

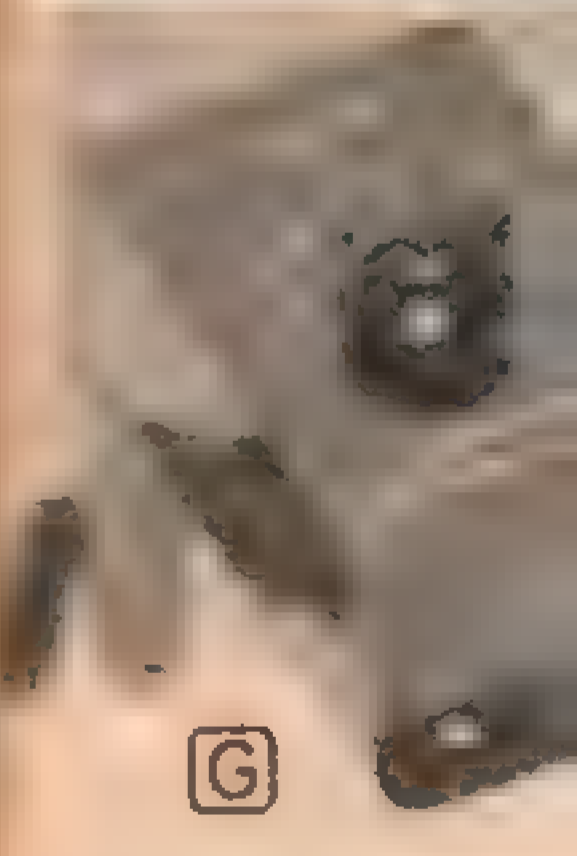
Prof

Sensational
Full Range
Substitutor
At Low Price

Ⓐ MUTUAL
TESTER—Fi
sells for LESS
DOLLARS! Te
ture tubes, also
voltage regula
auto radio hyb
most industria
all pin arrang
jumpers. 7
eners. 14x9½x4
22K1146.......

Ⓑ COMBINATI
CAPACITY
one! Over 15
tested in 10 se
obsolete! Tests
white and col
Ω/v and 6 A
Capacity range
13⅛x4½″. Sh.
22K1615......$

More Te



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Ⓖ ARCHER CA
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popular capac
.001 to .25 m
celain capaci
Values rated a
experimenters!
22K95L183 ....

Ⓗ 21 RANGE
MULTITEST
3½″ two colo
lector switch,
SPECIFICATIONS
6/30/120/600/
Ω/v. AC volts
600/1200 at 1
accur. DC curr
to 12/300 ma;
meg; c .005 to
+63 db. ¼x4
lb.
22K94L044 ....

curacy

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generators in
for AM and
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projects actual
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generator for
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x9x7".
., Net 46.55
VOM w/6"
reactance, in-
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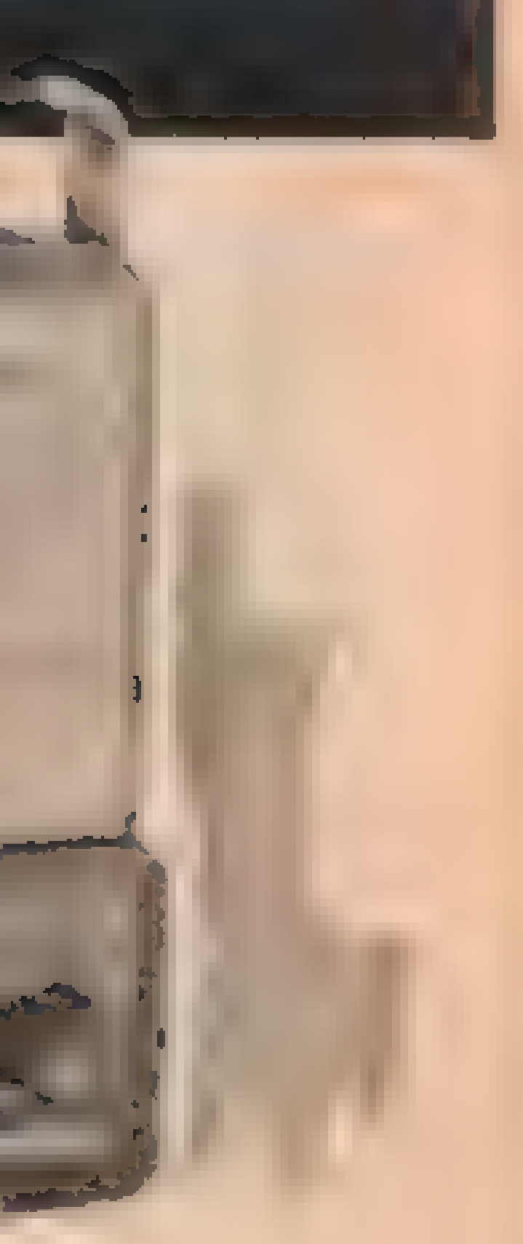
odes. Voltage,
ranges 0-3,000
-15 amp.; re-
megs; capac.
e: 50 Ω-2.5

y, Net 37.73
OHM-MILLIAM-
2% accurate
al type meter.
ea. With bat-

o., Net 15.53
asures voltage,
sistance. Tests
ies, coils, etc.
. 6x3x3"
o., Net 15.53



½" Meter
ce!

Rugged, high
00/1500 VDC
res. AC volts
500 VAC plus
ranges. DC
. 6½x5x7½".

, Net 29.95

Professional Type Test Equipment by Mercury

Sensational!
Full Range
Substitutor
At Low Price!

A MUTUAL CONDUCTANCE TUBE TESTER—First one in this class that sells for LESS THAN A HUNDRED DOLLARS! Tests black and white picture tubes, also foreign and hi-fi tubes, voltage regulators, battery type tubes, auto radio hybrid tubes, thyratrons and most industrial types. Accommodates all pin arrangements or new internal jumpers. 7 and 9-pin straighteners. 14x9½x4¾".
22K1146.......$5 Monthly, Net **79.95**

B COMBINATION TUBE, CRT AND VOM CAPACITY TESTER—Three testers in one! Over 1500 tube types can be tested in 10 sec. each! Cannot become obsolete! Tests quality of every black/white and color picture tube. 20,000 Ω/v and 6 ACV 5000 Ω/v ranges. Capacity range .001 μf to 80 μf. 17½x13⅛x4½". Sh. wt. 30 lbs.
22K1615......$6 Monthly, Net **109.75**

C COMPONENT SUBSTITUTOR—All the substitutes for electronic components in one instrument. Covers complete range . . . substitutes for resistors from 33 to 10 meg., condensers .001 μf to .5 μf, electrolytics from 4 μf to 330 μf, all power rectifiers up to 5,000 Ω, bias voltages up to 15v—either polarity. Steel case 5⅞x7¾x3½". Ship. wt. 10 lbs.
22K1612.......$5 Monthly, Net **34.95**

D DELUXE CRT TESTER-REACTIVATOR—Tests, rejuvenates all black/white picture tubes (8" to 30.) and all color picture tubes (red, green, blue sections separately). Separate short test for each tube element; visual life expectancy test; eliminates inter-element shorts, welds open elements, reactivates. All filament voltages. Wood case. 11⅛x9½x4½.
22K1610, Wt. 15 lbs........Net **49.95**

Compact
All Tube
Tester!

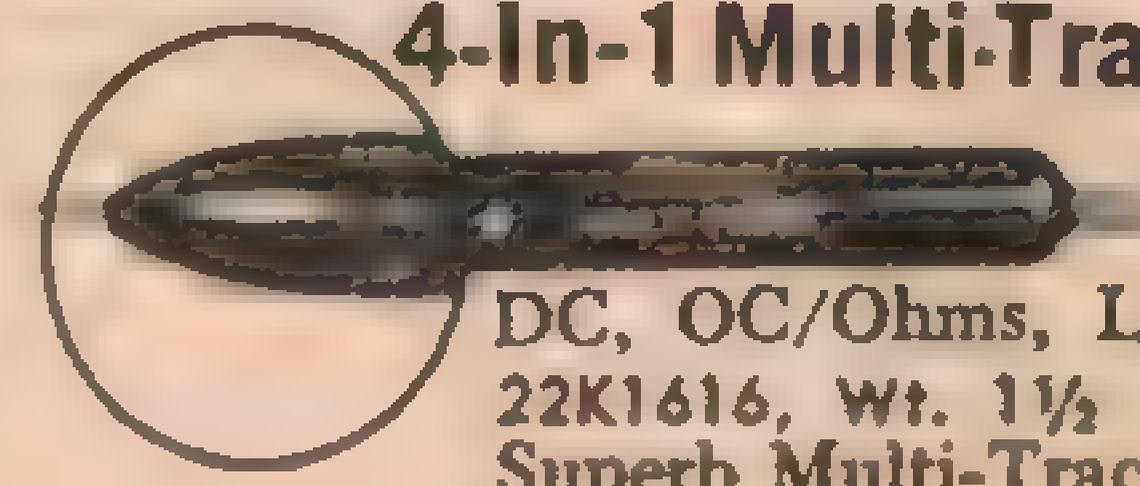
F Converts
Any Make Old
Tube Tester!

Tube Tester and Adapter

E MODEL 1100 tests for dynamic cathode emission, shorts and leakage, grid leakage and gas content. Also tests battery type tubes, auto radio hybrids, voltage regulators, foreign and hi-fi tubes, thyratrons and most industrial tube types. Special meter bridge circuit insures accuracy. 10¾x8¼x3¼".
22K1145.........$5 Monthly, Net **39.50**

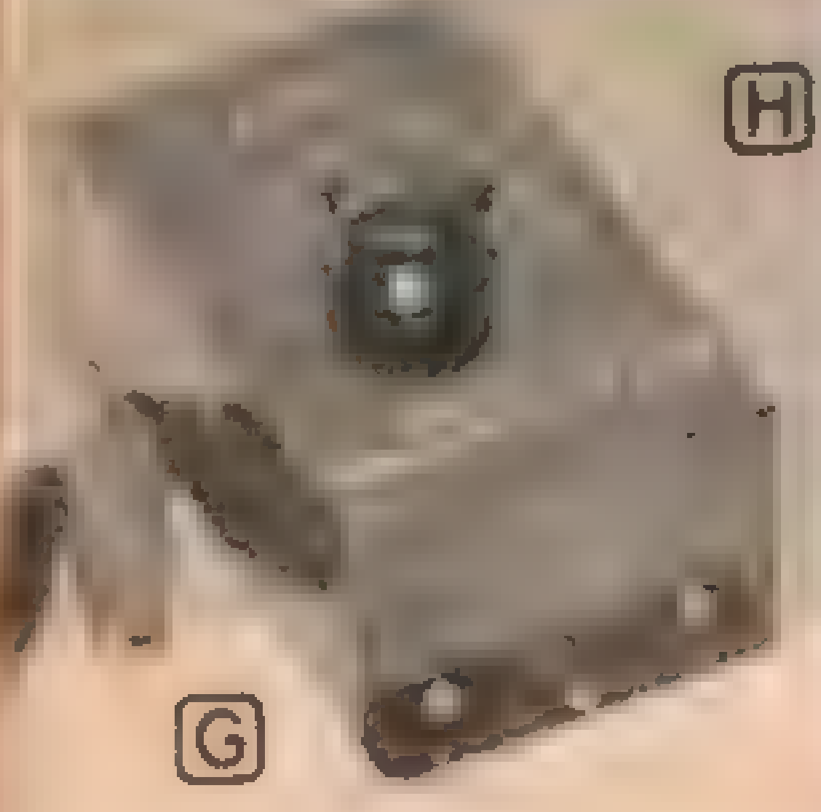
F MODEL AD-4 is designed to convert any make tube tester into an up-to-date model. Fully wired and ready for use. Just plug it in and test the new Novars, Nuvistors, 12-pin Compactrons and other types. Wt. 4 lbs.
22K1609 ....Net **10.95**

4-In-1 Multi-Tracer Probes



DC, OC/Ohms, Lo-Cap or RF
22K1616, Wt. 1½ lbs...Net 9.75
Superb Multi-Tracer Probe
22K1645..............Net 12.75

More Test Equipment at Low, Low Prices!



. . . *For the Serviceman or Hobbyist*

G ARCHER CAPACITOR SUBSTITUTION BOX. Features individual selection of any one of the popular capacitor values from .001 to .25 mfd. Vitreous porcelain capacitors throughout. Values rated at 600 v. Tops for experimenters! Wt. 2½ lbs.
22K95L183 ....Net **2.49**

H 21 RANGE 10,000 OHMS/VOLT MULTITESTER—1% resistors, 3½" two color meter, slide selector switch, ultra compact. SPECIFICATIONS: DC volts 0 to 6/30/120/600/1200 at 10,000 Ω/v. AC volts 0 to 6/30/120/600/1200 at 10,000 Ω/v.; ±2% accur. DC current 0 to 120 μA, 0 to 12/300 ma; res. 0 to 20K/2 meg; c .005 to .15 μf; —20 to +63 db. ¼x4$\frac{7}{16}$x1⅛. Sh. wt. 1 lb.
22K94L044 ....Net **8.95**

J REALISTIC TRANSISTORIZED AF/RF/IF TRACER. Invaluable to the service man or experimenter! Press button to inject signal into circuit for trouble shooting AF, IF or RF circuits. Tests speakers, video, continuity. Produces harmonics from audio through RF. Complete with two penlite cells, pocket clip. The smallest signal generator available! Sh. wt. 1 lb.
22K94L087 ....Net **6.95**

K 24 RANGE 5,000 OHMS/VOLT MULTITESTER—1% resistors, 3" two color meter. 6 DC V ranges at 5,000 Ω/v. SPECIFICATIONS: DC volts 0 to 2.5/10/50/250/1000/2500 at 5.000 Ω/v, ±2% accur. AC volts 0 to 2.5/10/50/250/1000 at 2,500 Ω/v, ±3% accur. DC cur. 0 to .25/2.5/25/250 ma; res. 0 to 4K/40K/400K/4 meg.; —20 to +48 db in 5 ranges. 3⅝x5¼x1⅜..
22K94L048, Wt. 2 lbs...Net **10.95**

MICRONTA

L • Built-In Buzzer
• 9 DC Volt Ranges

M • Ultra Versatile
• Highly Sensitive

Superb Millammeter, Multitester

L PRECISION 31 range v/Ω milliammeter par excellence! 1% precision resistors, 9 DC V ranges; special Off position prevents damage. SPECIFICATIONS: DC volts 0 to .25/1/2.5/10/25/100/250/500/1000; input imp. 30,000 Ω/v; AC volts 0 to 2.5/10/25/100/250/500/1000 input imp. 13,000 Ω/v; DC current 0 to 50 μa5 ma/50 ma/500 ma/12 A. 4¼x6⅜x2¼".
22K94L045, Sh. wt. 4 lbs.......$5 Mo., Net **19.95**

M NEW 25 RANGE 20,000 OHMS/VOLT MULTITESTER. 6 DC volt ranges at 20,000 Ω/v; 1% precision resistors. Incl. batt., leads. SPECIFICATIONS: DC volts 0 to .6/6/30/120/600/1200 at 20,000 Ω/v; AC volts 0 to 6/30/120/600/1200 at 10,000 Ω/v; DC cur. 0 to 60 μa, 0 to .6/60/600 ma; 3⅝x5¼x1⅜". $5 Monthly.
22K94L047, Shipping weight 1½ lbs.......Net **14.95**

Top Value, High Quality Panel Meters

Made in U. S. A.

D'Arsonval Movement

Alnico magnet, highest quality D'Arsonval movement, precision jewels and pivots, tested springs assure 2% accuracy over many years. (A) Models 16 and 1616, rectangular meter in black 4³⁄₁₆ x 4²¹⁄₃₂" Bakelite case. (B) Models 14 and 614, clear plastic case, full view meter 3 x 3¹³⁄₃₂". (C) Models 310 and 610, 3½" round meter in black Bakelite case. (D) Models 230 and 630, Panorama meter, extended scales, improved readability, 3⅝ x 4⅝". Ship. wt. 2 lbs.

AC Meters

AC Voltmeters

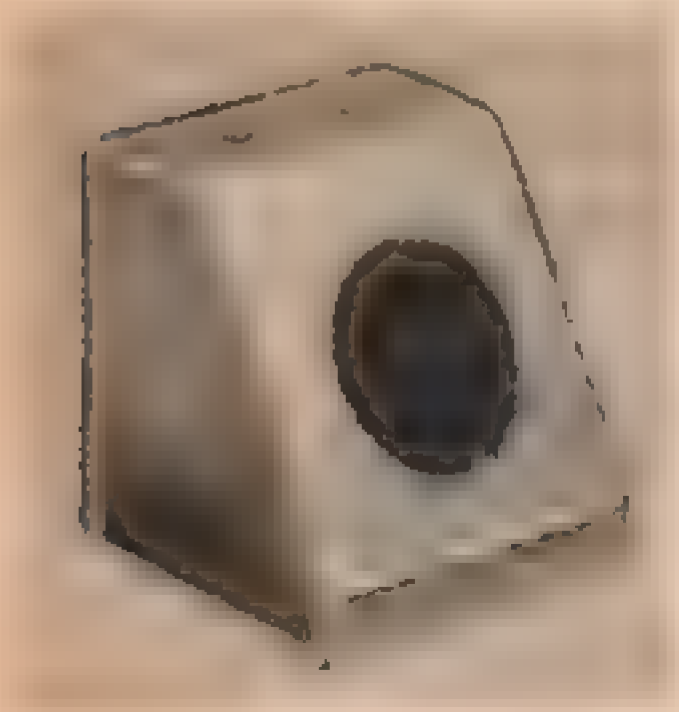
Model 610	Model 614	Net Ea.	Range	Model 616	Model 631	Net Ea.
22K3801	22K3818	6.51	0-1.5	22K3835	22K3852	7.34
22K3802	22K3819	6.51	0-5	22K3836	22K3853	7.34
22K3803	22K3820	6.51	0-10	22K3837	22K3854	7.34
22K3804	79K3821	6.51	0-25	22K3838	22K3855	7.34
22K3805	79K3822	6.51	0-50	22K3839	22K3956	7.34
22K3806	22K3823	8.07	0-150	22K3840	22K3857	8.85
22K3807	22K3824	8.85	0-300	22K3841	22K3858	9.63

AC Milliammeters

Model 610	Model 614	Net Ea.	Range	Model 616	Model 631	Net Ea.
22K3808	22K3825	6.51	0-10	22K3842	22K3859	7.34
22K3809	22K3826	6.51	0-50	22K3843	22K3860	7.34
22K3810	22K3827	6.51	0-100	22K3844	22K3861	7.34
22K3811	22K3828	6.51	0-200	22K3845	22K3862	7.34
22K3812	22K3829	6.51	0-500	22K3846	22K3863	7.34

AC Ammeters

22K3813	22K3830	6.51	0-1	22K3847	22K3864	7.34
22K3814	22K3831	6.51	0-5	22K3848	22K3865	7.34
22K3815	22K3832	6.51	0-10	22K3849	22K3866	7.34
22K3816	22K3833	6.51	0-25	22K3850	22K3867	7.34
22K3817	22K3834	6.51	0-50	22K3851	22K3868	7.34



Universal Meter Case

2" center hole with knock-out ring to fit 3" meter. Two ⅜" knockout holes in top for feed-through insulators. For meters, switches, volume controls. Ship. wt. 1½ lbs.

Cat. No.	Bud No.	Net
77K0489	CM 1935 Steel	1.20
77K0490	CMA 1936 Aluminum	1.44

DC Meters and VU Meters

DC Microammeters

Model 310	Model 14	Net Ea.	Range	Model 16	Model 230	Net Ea
22K3700	22K3726	8.76	0-50	22K3750	22K3776	9.8
22K3701	22K3727	8.49	0-100	22K3751	22K3777	8.8
22K3702	22K3728	8.09	0-200	22K3752	22K3778	8.4
22K3703	22K3729	6.59	0-500	22K3753	22K8779	7.5

DC Milliammeters

22K3704	22K3730	6.23	0-1	22K3754	22K3780	7.17
22K3705	22K3731	5.78	0-5	22K3755	22K3781	6.06
22K3706	22K3732	5.78	0-10	22K3756	22K3782	6.06
22K3707	22K3733	5.78	0-50	22K3757		6.06
22K3708	22K3734	5.78	0-100	22K3758	22K3783	6.06
22K3709	22K3735	5.78	0-200	22K3759	22K3784	6.06
22K3710	22K3736	5.78	0-500	22K3760	22K3785	6.06

VU Meters

22K3711	22K3737	11:63		22K3761	22K3786	12.38

DC Ammeters

Model 310	Model 14	Net Ea	Range	Model 16	Model 230	Net Ea
22K3712	22K3738	5.78	0-1	22K3762	22K3787	6.06
22K3713	22K3739	5.78	0-5	22K3763	22K3788	6.06
22K3714	22K3740	5.78	0-10	22K3764	22K3789	6.06
22K3715	22K3741	5.78	0-25	22K3765	22K3790	6.06
22K3716	22K3742	5.78	0-50	22K3766	22K3791	6.06

DC Voltmeters (1000Ω/volt)

22K3717	22K3743	7.35	0-1	22K3767	22K3792	8.29
22K3718	22K3744	7.35	0-3	22K3768	22K3793	8.29
22K3719	22K3745	7.35	0-5	22K3769	22K3794	8.29
22K3720	22K3746	7.35	0-10	22K3770	22K3795	8.29
22K3721		7.35	0-25	22K3771	22K3796	8.29
			0-50	22K3772	22K3797	8.29
22K3722	22K3747	7.35	0-150	22K3773	22K3798	8.29
22K3723	22K3748	7.35	0-300	22K3774	22K3799	8.29
22K3724		7.35	0-500			
22K3725	22K3749	7.35	0-1000	22K3775	22K3800	8.29

EMICO Panel Meters

Plexiglass-faced meters with steel cases. DC meters have Hi-Tork magnetic movements accurate to 5%. Moving iron type AC meters, 5% accuracy. wt. 1 lb

DC Ammeters

Cat. No	Range	Net
22K2471	0-10	2.11
22K2472	3-0-3	2.11
22K2473	20-0-20	2.11
22K2474	30-0-30	2.11

DC Milliammeters

22K2475	0-1	3.87
22K2476	0-10	2.40
22K2477	0-20	2.11
22K2478	0-30	2.11
22K2479	0-50	2.11
22K2480	0-100	2.11
22K2481	0-150	2.11
22K2482	0-200	2.11
22K2483	0-300	2.11
22K2484	0-500	2.11

DC Voltmeters

22K2485	0-3	2.11
22K2486	3-0-3	2.11
22K2487	0-10	2.11
22K2488	0-5	3.23
22K2489	0-10	3.23
22K2490	0-500	3.23
22K2491	0-15	3.23

3" Clear Plastic Meters

3⁹⁵

- Popular Ranges
- Highest Value

3" square meters. Accuracy with economy. A Radio Shack exclusive! Wt. 1 lb.

Cat. No.	Range	Net ea. 1-4	Net ea. 5 up
22K94L191	0-1ma DC	3.95	3.75
22K94L192	0-15 VAC	3.95	3.75
22K94L157	0-3 amps DC	3.95	3.75

Miniature 1⅝" Sq. Meters

High quality meters at rock-bottom prices. Accuracy better than 2% of full scale. 1¼" dial faces with clear plastic fronts. Mount in 1½" hole secured by 4 screws 1⁵⁄₁₆" mtg. centers. Front zero-adjust screw. For DC use only. wt. 1 lb

Cat. No.	Range	Net
22K94L177	0-50 μa	4.95
22K94L178	0-100 μa	4.95
22K94L179	0-500 μa	4.95
22K94L170	0-1 ma	3.75
22K94L172	0-50 ma	3.75
22K94L173	0-100 ma	3.75
22K94L180	0-15 V	3.75
22K94L182	0-500 V	3.75

Miniature VU Meter

E Measures only 1⅝x1⅝x1½". Clear plastic face. Cal.: −20 to +3VU. 0-100% range, fully damped. Reference level 1 mw in 600 ohm line. 10K ohms internal res. 0 VU = 1.225 VAC sine wave. Use with T pad.

27K94L146, Ship. wt. 1 lb. 3.49

"S" Meter

F Top quality "ham" signal strength indicator. Calibrated in "S" units from 0.9 with scale terminating in +10 and +30 db calibrations. Other full scale calibrations of 0-5 and 0-10 in linear scale divisions. Excellent meter! Wt. 1 lb.

27K94L187 ....Net 3.49

G Illuminated VU Meter

Clear view 3" square VU meter is fully damped. Size 3x3x3¼". Housed in attractive clear plastic case. 2 internal 6V lamps for glow illuminations. Reads −20 to +3 VU, 0-100%. Ref. level 1 mw in 600 ohm line. Mtg. hole 2¾". Ship. wt. 1 lb.

27K94L189 ....Net 6.99

Famous

Conar

AC input. Se
Reverse V. 2.2
Cell dia. 0.5
mounting; 3"
160: to 10 ma
Resp.: 0.75
Welded pheno
same as 160
case, midget f

Cat. No.	Type
79K1350	M
79K1351	HS
79K1352	T
79K1353	H
79K1354	B
79K1355	BHS
79K1356	BT
79K1357	B-C
79K1358	BHS-
79K1359	BT-C
79K1360	BH-C

Miniat
Elapsed
Indica

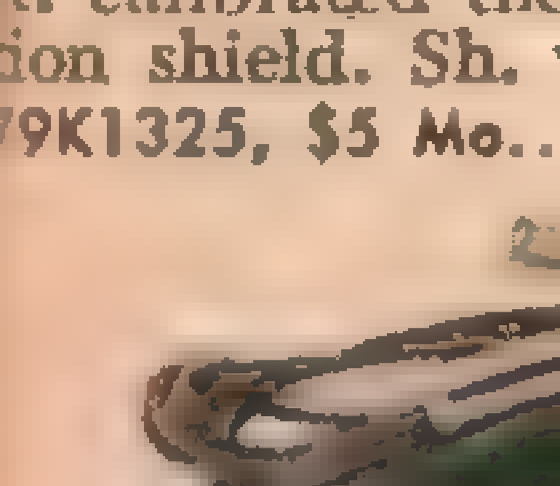
Haydon Mo

Reads up to 9
ront or behind
ength, 2²³⁄₃₂";
Temp. range:
counter opening
lbs.
9K1678 ......

A MODEL 31-E
Registers in
natically resets.
perating time. M
0 cps. Sh. wt.
9K1454, 110-13
9K1455, 200-24
Model 31-ES:
ectangular case
9K1677, $5 Mo.

B VIBRATING R
31-FX used
nent. 5 reeds, 5
nolded case. 1
Accuracy: ±0.3
portant: For se
31-FHXX. Ship.
9K1451 ......

MODEL 32-JP-4 O
posts for quick
ouples to check
etc. Range: 0-6
6x3⅞x3¾". Com
t. calibrated the
tion shield. Sh.
79K1325, $5 Mo..



Electrical

An all-purpose
for radio, TV,
operated. Tests
Safe operation.
and distinguishe
22K003 Wt. 6 oz.

A.

ment

3¹³⁄₃₂". (C)
Bakelite
extended
wt. 2 lbs.

ers

Model 230	
22K3776	9.
22K3777	8.
22K3778	8.
22K8779	7.
22K3780	7.1
22K3781	6.0
22K3782	6.0
	6.0
22K3783	6.0
22K3784	6.0
22K3785	6.0
22K3786	12.3

Model 230	Ne Ea
22K3787	6.0
22K3788	6.0
22K3789	6.0
22K3790	6.0
22K3791	6.0
22K3792	.2
22K3793	.2
22K3794	8.2
22K3795	8.2
22K3796	8.2
22K3797	8.2
22K3798	8.2
22K3799	8.2
22K3800	2

U Meter

x1½". Clear plas-
+3VU. 0-100%
erence level 1 mw
ms internal res. 0
wave. Use with
.... 3.49

ter

gnal strength indi-
S" units from 0.9
+10 and +30 db
ale calibrations of
ale divisions. Ex-
........Net 3.49

U Meter

U meter is fully
Housed in attrac-
internal 6V lamps
eads —20 to +3
mw in 600 ohm
. wt. 1 lb.
........Net 6.99

Famous-Name Test Leads, Meters, Rectifiers. All Top Quality.

Conant Rectifiers

Color-coded, copper oxide, instrument rectifiers. All series have 5V max. AC input. Series 500; to 100 ma. Reverse V. 2.25 DC. Resp.: 0-1 mc. Cell dia. 0.5"; single 6/32 stud mounting; 3" welded leads. Series 160: to 10 ma. Reverse V. 2.25 DC. Resp.: 0.75 mc. Cell dia.: 0.16". Welded phenolic case. Series 160-C: same as 160 except in welded brass case, midget fuse clip mounts.

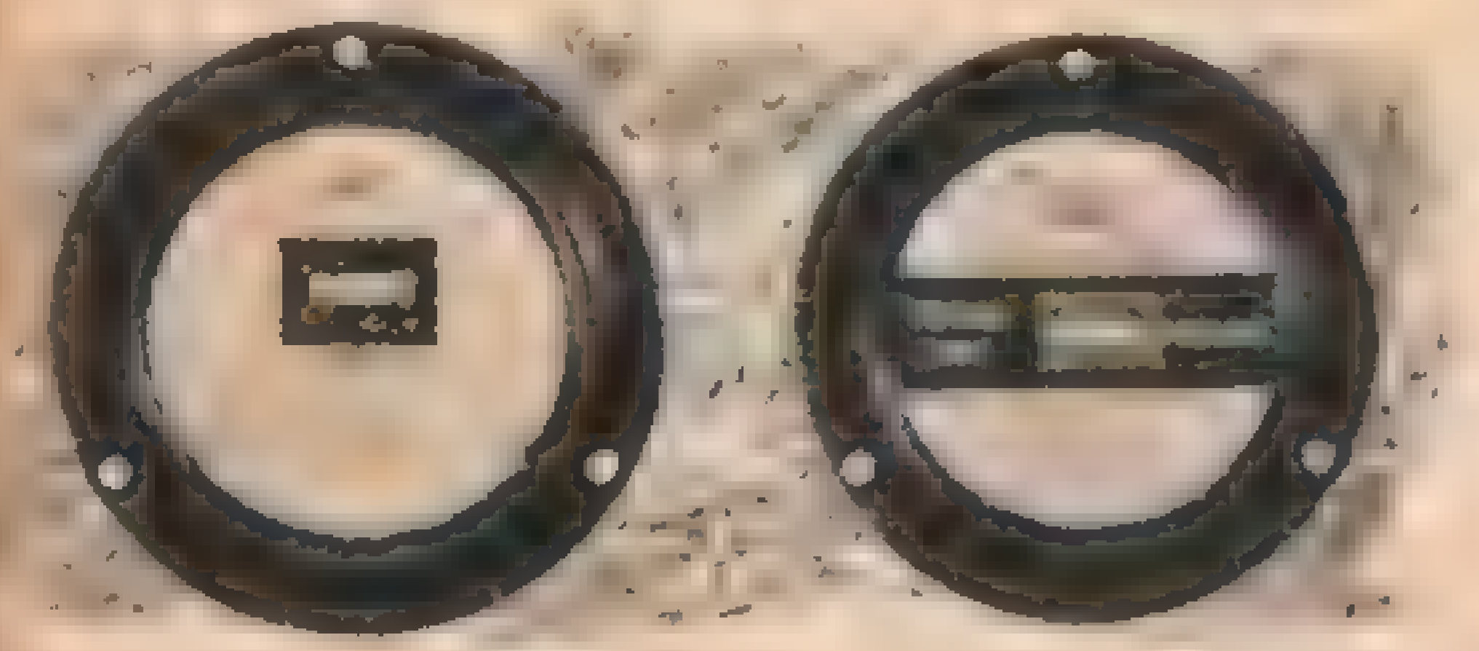
Cat. No.	Type	Color	Series	Net Ea
79K1350	M	Yellow	500	2.10
79K1351	HS	Black	500	1.53
79K1352	T	Red	500	1.53
79K1353	H	Green	500	1.20
79K1354	B	Yellow	160	2.10
79K1355	BHS	Black	160	1.53
79K1356	BT	Red	160	1.53
79K1357	B-C	Yellow	160-C	2.10
79K1358	BHS-C	Black	160-C	1.53
79K1359	BT-C	Red	160-C	1.53
79K1360	BH-C	Green	160-C	1.20

Miniature Elapsed Time Indicator

Haydon Model ED-71

Reads up to 9999.9 hours. Mounts in front or behind panel. Max. dia. 1.53"; length, 2²³⁄₃₂"; 120V, 60 cy., 2.5 watts. Temp. range: —25° to 65°C. 5-digit counter opening ¼x⅝". Ship. wt. 1½ lbs.

79K1678 ....Net 14.00



A MODEL 31-EX ELAPSED TIME METER: Registers in 1/10 hour steps; automatically resets. For recording AC equip. operating time. Molded case. Both models 0 cps. Sh. wt. 1½ lbs.

9K1454, 110-130V..........Net 15.95
9K1455, 200-240V............Net 17.05

Model 31-ES: As Above, with 3" x 3" rectangular case:

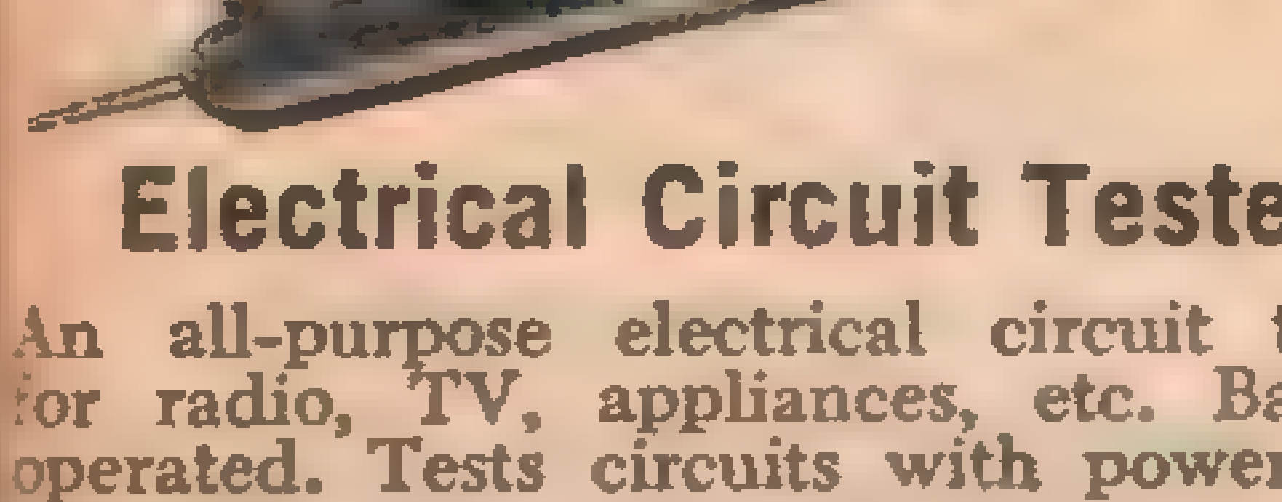
9K1677, $5 Mo.............Net 17.05

B VIBRATING REED FREQ. METERS: Model 31-FX used in standby power equipment. 5 reeds, 58-62 cy., 100-130V. 3½" molded case. 130Ω/V, 1 Watt power. Accuracy: ±0.3% at Ref. Temp. Important: For sealed type, specify Mod. 31-FHXX. Ship. wt. 1½ lbs.

79K1451 ....Net 23.65

MODEL 32-JP-4 OVEN TESTER. Has binding posts for quick attachment of thermocouples to check irons, washers, dryers, etc. Range: 0-650°F. Leatherette case, 6x3⅞x3¾". Complete with SA-116 5½ t. calibrated thermocouple, clip, convection shield. Sh. wt. 2 lbs.

79K1325, $5 Mo.............Net 28.75



Electrical Circuit Tester

An all-purpose electrical circuit tester for radio, TV, appliances, etc. Battery operated. Tests circuits with power off! Safe operation. Sets distributor points and distinguishes cable wires.

22K003 Wt. 6 oz ....Net 1.19

H. H. Smith Test Leads

With flexible rubber-covered kinkless wire 50" L., 1 red and 1 black (unless otherwise specified). Rated at 5000 V.

A **High Tension Leads, #620—48"**, heavy insulation; .248" dia. Breakdown 22,000 V. Ins. Solderless phone tips.

79K1871, Type 620 Per Pr........Net 1.98

Meter Tip Test Leads—Plastic finger-grip tips; solderless prods.

79K1830, Type 625 Per Pr........Net 1.35

B **Meter Test Leads**—Molded meter tip plugs, tip 90° to cord. Molded tenite prods 4" L. x ⅜" O.D. Prods use phone needle tips.

79K1818, Type 626............Net 1.35

Insulated Alligator Clip Test Leads—cadium plated steel clips. Red/black vinyl plastic boots. Wires 24" long.

79K1832, Type 657..............Net .87

C **SLIM-JIM TEST LEADS, #698**—For those hard-to-get-at spots. Long, slim, vinyl insulation, with moulded meter tip ends. 50" kinkless.

79K1833, Type 698 Per Pr........Net 1.14

Test Prods

H. H. SMITH TEST PROD KIT—4 ft. leads. One end has solderless test prods and the other end insulated, removable, banana-type plugs. Extra fittings, spade lugs, phone tip, and alligator clip terminals interchangeable with banana plugs.

79K1829, Type 610............Net 1.76

Universal Test Lead Kit—allows combination of tips at prod and plug end. Connectors and tips screw into threaded prod and plugs. Includes 4 phone tips, 2 alligator clips, 2 needle tips ,2 banana plugs and 2 spade lugs. Test leads double as connecting cables and will match any test equip.

79K1824, Type 699............Net 2.40

D **NEON TESTER:** Indicates DC, AC & RF Volts to 500V. Short proof leads.

22K004, Sh. wt. 1 lb...........Net .69

E **AC VOLTAGE TESTER:** An accurate, precision mechanism, plug-in type with dampened meter movement. 90° swivel prongs for easy reading in any position. Range: 0-150VAC. 1 lb.

22K2494 ....Net 2.94

F **MINI-VOLT VOLTMETER:** Range: 65-660V AC or DC. 25,000 hour lamp life. With 12" test leads, prods.

79K1771, Wt. 1½ lbs.........Net 2.45

G **FILAMENT TUBE CHECKER:** Check our low price! Ideal for testing filaments of all radio, TV tubes in seconds. Also tests circuits and fuses. Power Reg. 117VAC.

22K95L081, Sh. wt. 1 lb........Net 1.98

H
J
REALISTIC

H **3-IN-1 OSCILLOSCOPE PROBE SET:** Fully-wired direct probe, low-capacity probe, demodulator probe. Ends plug into 4" cable assembly. Alligator-clip ground connections. Banana plugs and tip jacks req. for use with 22K94LX086.

22K94L008..........$5 Mo., Net 15.95

J **HIGH-VOLTAGE VTVM PROBE:** Extends the range of any VTVM (of 11 meg-ohm input impedance) to a full 50,000 volts. Extends every range of a DC VTVM by a factor of 100, to 50,000V. Safe plastic case, flashover guards. Precision multiplier. Fully wired.

22K94L009, Wt. 3 lbs..........Net 7.95

Up To 100% Meter Overload Protection

Meter overload protector . . . essential for every meter . . . provides up to 100% overload protection. Attaches directly to D'Arsonval meter terminals.

22K2470, Sh. wt. 1 lb.........................Net 3.25

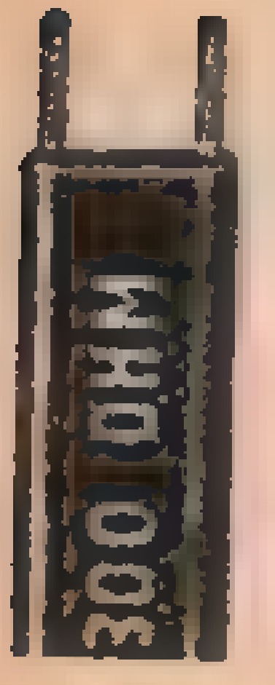
Sterling Dry Cell Testers

Pocket-sized; tests dry cells under load. Ideal for radio, hearing aid batteries. Ship. wt. 1 lb.

Cat. No.	Mfrs. No.	Desc.	Net
22K2426	34C	0-50V DC	$2.39
22K2428	37A	0-50V, 0-2V DC	2.29
22K2429	38A	0-2V, 0-100V DC	2.54
22K2430	39A	0-2V, 0-150V DC	2.54
22K2432	10	For hearing aid. Will test 1½, 1.2, 15, 1½, 30, 45 V Batt. Was 3.15	2.79

Quality Wire, Cable and Twin Lead at Low Radio Shack Prices!

BELDEN High Quality Twin Lead



#8225 for TV, FM. Lowest cost. #8230 Weldohm is 1½X stronger, 2½X more flexible than ordinary twin leads. #8275 Celluline has inert gas core, for finest reception. Necessary for UHF usage.

Cat. No.	Type	Feet	Net
76K0774	8225	50	1.14
76K0047	8225	100	1.88
76K0776	8230	50	1.21
76K0354	8230	100	2.09
76K0787	8375	50	2.35
76K0778	8375	100	4.20

Archer TV & FM Twin Lead in New No-Snarl Dispenser

100 Ft. 300 Ohm Twin Lead **1.49**

15K95L002	Twin Lead 40 mil. 300Ω	100′	Net 1.49
15K95L031	Galvanized Steel Guy Wire	125′	Net .99
15K95L032	Same as above (6-Strand)	100′	Net .99
15K95L033	Aluminum Guy Wire 8-gauge	40′	Net .99
15K95L035	Aluminum Ground Wire 8-gauge	40′	Net .99
15K95L036	4-Wire Rotor Lead Cable	68′	Net 1.69
15K95L039	UHF—TV Tubular Lead-In	75′	Net 1.49
15K95L001	Twin Lead 300Ω 50 ft. *Hank*		Net .79
15K29D200	Set of 10 Antenna Clips, Ship. wt. ½ lb.		Net 10/.98

BELDEN Nyclad Magnet Wire

Combine features of formvar and nylon enamel. Withstands winding abuses, forming operations. Resists softening at high temp. Outperforms other types in windability. 1 lb. spools.

Cat. No.	Size	Feet	Net	Cat. No.	Size	Feet	Net
76K0484	14	80	1.17	76K0491	28	1,990	1.65
76K0485	16	128	1.17	76K0492	30	3,140	1.85
76K0486	18	199	1.20	76K0493	32	4,880	2.03
76K0487	20	315	1,25	76K0494	34	7,860	2.33
76K0488	22	501	1.31	76K0495	36	12,400	2.93
76K0489	24	792	1.38	76K0496	38	19,400	3.68
76K0490	26	1,620	1.52	76K0497	40	32,100	5.48

BELDEN MAGNET WIRE—PLAIN ENAMELED ½ LB. SPOOLS

Cat. No.	Size	Feet	Net	Cat. No.	Size	Feet	Net
76K0105	14	40	0.63	76K0112	28	1,020	.81
76K0106	16	63	.63	76K0113	30	1,615	.87
76K0107	18	100	.63	76K0114	32	2,515	.92
76K0108	20	160	.65	76K0115	34	4,060	.96
76K0109	22	254	.68	76K0116	36	6,400	1.13
76K0110	24	404	.71	76K0117	*38	5,070	.81
76K0111	26	645	.75	76K0118	*40	8,050	1.13

*¼ lb. spools.

Amphenol Coaxial Cable

Highest quality, low loss coaxial cable for all RF applications. Popular amateur types listed. ALL RG numbers available from stock. Black vinyl jacket, copper shield and polyethylene jacket.

Cat. No.	Type	RG No.	Imp. ohms	Net Per Foot 1-99′	Net Per Foot 100′-up
76K0301	21-004	RG-8/U	52	.13	.12
76K0302	21-007	RG-11/U	75	.12	.11
76K0303	21-024	RG-58/U	53.5	.053	.05

Amphenol Polyfoam Cables

Designed to satisfy the need for a low attenuation, low capacit lightweight, flexible RF cable. Inert gas agent.

Cat. No.	Type	Sh. wt. 100 ft.	Imp. Ohms	Overall Dia.	Net Per Foot 1-99	Net Per Foot 10 U
76K0304	621-715	2¼	73	.195	.050	.0
76K0305	621-111	8	50	.405	.156	.14

Coaxial Cable Special

Can be used to carry two separate signals. Especially high shielding, flexible. Order in 25-50-75-100′ lengths.

Cat. No.	RG No.	Imp. Ohmns	Net P Foo
76K0451	RG-8U	52	.1
76K0452	RG-58/U	52	.04
76K0453	RG-59/U	72	.04

LAMP CORDS

18/2 BROWN LAMP CORD. Thermoplastic. Insulation; flexible stranded conductors. Formed for easy separation and stripping.
76K0455.........Net per ft. .025

18/2 WHITE LAMP CORD. Thermoplastic. Insulation; flexibl stranded conductors. Easy t separate and strip. Stock up!
76K0456.........Net per ft. .02

BELDEN Hook-Up Wire with Handy Rack

For Wall or Bench Mounting

Perfect kit for lab, hobbyists, do-it-yourselfers. Meets MIL-W-76A. Wall vinyl thermoplastic insulation. 20 AWG stranded tinned copper wire.

Type 8822: Ten 25′ spools of #8529. Ten different colors.
76K1911 Ship. wt. 4 lbs.................................Net
Type 8823: Five 100′ spools of #8529. Five different colors. 4.4
76K1912 Ship. wt. 4 lbs.................................Net
Type 8824: Eight 25′ spools of #8523. Eight colors. 4.8
76K1913 Ship. wt. 4 lbs.................................Net 3.8

Coiled Mike Cable

Ideal for mobile citizen's band or ham use. Tinned cadmium bronze wire. Cabled conductors. Will stretch to 6′. Was $1.50.

Cat. No.	Type	AWG	O.D.	WV	Standard Put-ups	Net
76K0135	8415	23	.250	120	1	1.15

Solid Tinned Wire Bank

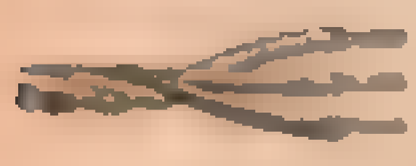
2.79 Per Bank
3 for $8

#22 Gauge solid tinned wire bank has heavy plastic insulation. Consists of 8 25′ spools in handy dispenser box that can be hung on wall or set on bench. 8 assorted colors.
27K94L907, Sh. wt. 4 lbs.......Net 2.79 ea.

2 Conductor Intercom Wire

Twisted pair of #22 wire stranded; insulated; no jacket. 60 ft. lengths.
27K94L852...........................Net .98
27K94L853 as above, 28′, Jacket O'all. Net .98

3 Conductor Intercom Wire



Twisted pair #22 stranded wire, plastic insulated. Color coded cables. 40 ft.
27K94L854...........................Net .98
27K94L855, As Above.
28′ Jacket Overall. Sh. wt. 00 lb....Net .98

150 Ft. Hook-Up Wire

A Useful Assortment

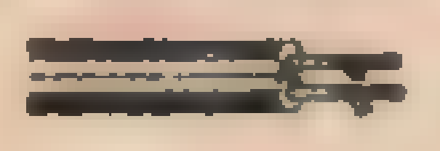
6 rolls of 25′ each (150′) Solid and stranded wire, #18 thru 22. Always useful!
27K95L025.......Net .98

SPECIAL! Audio/Mike Cable

Solid center conductor. 100% shielded. Drain wire for better shielding and easier connection. 50 ft. Shipping wt. ½ lb.
27K95L023...........................Net .98

Bell, Battery, Buzzer Wire

Plastic insulated, pliable, easily stripped. For hook-ups.
27K94L862, 85′ # 20 wire..Net .98



Zip Cord

2 conductor #18 stranded. For all home 110V wiring.
27K94L864, SPT Type, #18, 30 ft.....Net .98

Copperweld Antenna Wire

High Conductivity

Hard drawn and shiny copper meld wire. High conductivity copper over steel — will not stretch. For antennas, electric fences, etc.
27K94L813, 50′ #14 Gauge..........Net .98
27K94L816, 100′ #14 Gauge.........Net 1.95
27K94L839, 100′ #18 Gauge.........Net .98

Speaker Connector Wire

.058x115″; 2 pa allel conductors.

Cat. No.	Type	Spool	Net E
76K0064	*8782-25	25′	.5
76K0065	*8782-50	50′	.7
76K0066	*8782-100	100′	1.2

*Note: Not for 110V use!

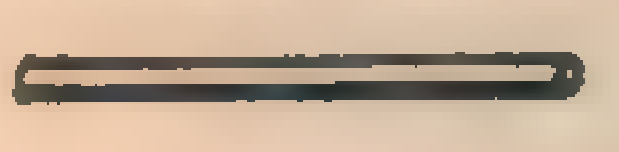
Miniature Speaker Zip Cord

Clear plastic miniatu zip cord. Ideal for h fidelity speaker installations. 2 conductor Very useful.
27K94L863, #24—53 ft..............Net .9

Shielded Audio Cable

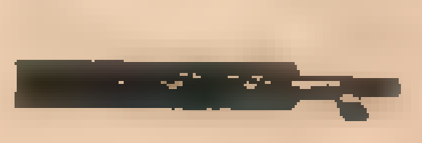
Chrome vinyl jackete audio cable. 7 x 3 stranded center conductor. Extra pliabl ideal for Hi-Fi installations. Wrappe shield.
27K94L856, 23 ft. spool..............Net .9

Formvar Antenna Wire



Tough, extra strong a tenna wire. Will n stretch — almost cann break under any weat er conditions.
27K94L840, 100′ #12 Gauge......Net 2.9
27K1172, 100′ #14 Gauge..........Net 1.

Test Prod Wire



Plastic jacket, mu strand, flexible, tinn copper. 5,000V rated.
27K1173, #20 Black 25′..........Net .9
27K94L812, #20 Red 25′..............Net

Top

Special

- For Use by or by Hobb
- Use for Re or for Cons

2.75 Kit

This all purpose or kit contains F's, 1 driver, a or replacement i
27K1044 ....

3-PNP Au

- Low Cost
- High Valu

1.65

An ideal audio tra beta of 60, 6 Vol
27K1031..........

NPN Osc/

Amazing Low Price

80c

Silicon osc/conver minimum Vcbo 2
27K1033 ....

Kit Of Ten

- Low Leaka
- All Purpos

98c Per K

Characteristics ar 1N127B, etc.
27K1036 ....

Kit of Zen

For Hobby Experimen

5.25 Per K

5 regulators rate 8.5, 15, 22, volts.
27K1038 ....

2-10 watt P

- PNP Type
- TO-3 Case

98c

Power transisto 2N176, & 2N235.
27K95L833 ......

2-20 Watt

98c

Radio Shack's spe ing power trans supplies, regulato auto replacement.
27K95L834 ......

rices!

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low loss coa
F application
types listed. AL
ilable from stock
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Net Per Fo
1-99' 100
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.12
.053

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1-99
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.156 .1

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Imp. Net
RG No. Ohms F
G-8U 52
G-58/U 52
G-59/U 72

P CORDS

LAMP CORD. Th
sulation; flexi
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strip. Stock up
....Net per ft. .0

Handy Rac

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byists, do-it-your
A. Wall vinyl the
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lors. 4.8
........Net 3.8

ector Wire

.058x115"; 2 p
allel conductors.

Spool Net E
25'
50'
100' 1

ker Zip Cord

r plastic miniat
cord. Ideal for h
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..........Net .9

io Cable

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io cable. 7 x 3
tor. Extra pliable
lations. Wrappe
..........Net .9

nna Wire

n, extra strong a
n wire. Will n
n – almost cann
under any weath
ge......Net 2.9
e........Net 1.

Wire

tic jacket, mult
nd, flexible, tinne
per. 5,000V rated.
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is Catalog wi

Top Selection of Semiconductors! Wide Variety! Low Prices!

Special! 6-Transistor Kit for Radios

- For Use by Servicemen or by Hobbyists
- Use for Replacements or for Construction

2^{75} **Kit of 6**

his all purpose 6 transis-
r kit contains 1 mixer, 2
's, 1 driver, and 2 output transistors. Perfect combination
r replacement in 6 transistor radios.
7K1044 ....Net 2.75

Experimenters Kit! 18 Semiconductors

- Rectifiers
- Diodes
- Transistors
- Regulators

3^{98} **Per Kit**

Complete all purpose experimenter's kit. Contains—2 NPN and 2 PNP transistors, 8 germanium diodes, 4 epoxy rectifiers and 2 hard-to-get Zener voltage regulators.
27K1043..................................Kit of 18, Net 3.98

3-PNP Audio Transistors

- Low Cost
- High Value

1^{65}

n ideal audio transistor with a minimum
eta of 60, 6 Volts Vcbo.
7K1031..................Net, 3 for 1.65

5-PNP Audio Transistors

Bargain Prices

1^{65} **Kit of 5**

Audio transistors with a minimum beta of 20 and minimum Vcbo of 6V.
27K1032 ....Net 1.65

4 PNP Transistors

- Germanium
- Gen. Purpose

4 for 98^{c}

4 PNP germanium transistors equal to type 2N107.
27K95L059 ....Net .98

NPN Osc/Converter Trans.

Amazing Low Price

80^{c} each

licon osc/converter. Minimum beta 20,
inimum Vcbo 25 volts.
7K1033 ....Net .80

Ck 722 Type Transistors

Ideal as Audio Amplifier

60^{c} **Kit of 2**

Case is electrically inert. Can be mounted directly against chassis.
27K1034 ....Net .60

10 Clip In Diodes

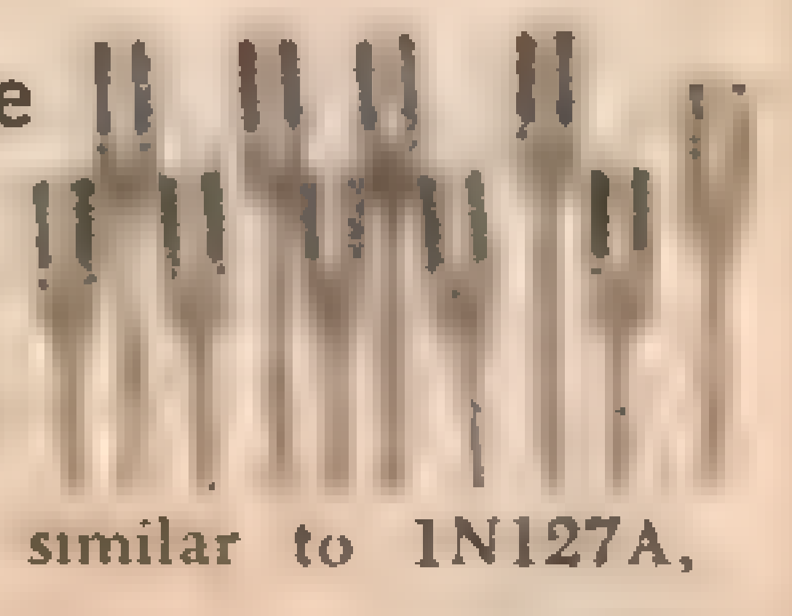
- Insulated
- Durable

98^{c}

10 insulated clip in diodes. Type similar to 1N82.
27K1035 ....Net .98

Kit Of Ten Silicon Diodes

- Low Leakage
- All Purpose



98^{c} **Per Kit**

haracteristics are similar to 1N127A,
N127B, etc.
7K1036 ....Net .98

Double Anode Zener Regulator

- Low Price
- High Quality

1^{80} **Per Kit**

4 double anode Zener regulators rated at 6.3 volts ±20%.
27K1037 ....Net 1.80

10 Germanium Diodes

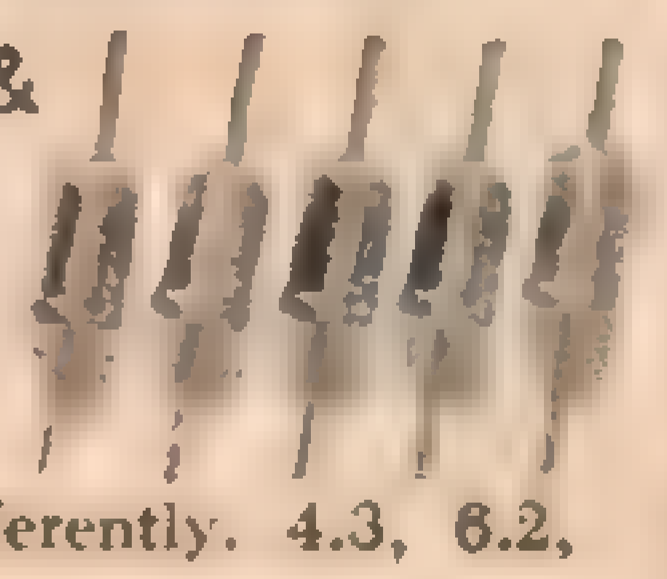
Similar to 1N34, 1N34A, 1N60

98^{c}

Equivalent in use to silicon diodes with lower forward voltage drop.
27K95L821 ....Net .98

Kit of Zener Regulators

For Hobbyists & Experimenters



5^{25} **Per Kit**

5 regulators rated differently. 4.3, 6.2,
8.5, 15, 22, volts.
27K1038 ....Net 5.25

10 Germanium Diodes

Phenolic Diodes

98^{c}

Similar to 1N82A. Ideal for R. F. detector circuit.
27K1039 ....Net .98

Silicon Diode Kit

Similar to 1N982 and 1N483, etc.

98^{c}

Use in any circuit where switching characteristics are needed.
27K1040 ....Net .98

2-10 watt Power Transistors

- PNP Type
- TO-3 Case

98^{c} **Per Kit**

Power transistors similar to 2N155, 2N176, & 2N235.
27K95L833 ....Net .98

Experimenters Kit

- 4 NPN's
- 4 PNP's

1^{75}

Ideal kit for hobbyists and experimenters. 100's of uses.
27K1041 ....Net 1.75

4 Transistor Kit for Radios

- Home Projects
- Experiments

2^{10}

Can be used as direct replacement in 4 transistor radios.
27K1042 ....Net 2.10

2-20 Watt Power Transistors Great Value!

98^{c}

- High Power
- Bargain Price

Radio Shack's special 40-watt bolt mounting power transistor. Ideal for power supplies, regulators, audio output, and auto replacement. Sim. to 2N173.
27K95L834 ....Net .98

40-Watt Power Transistor! Bargain Priced!

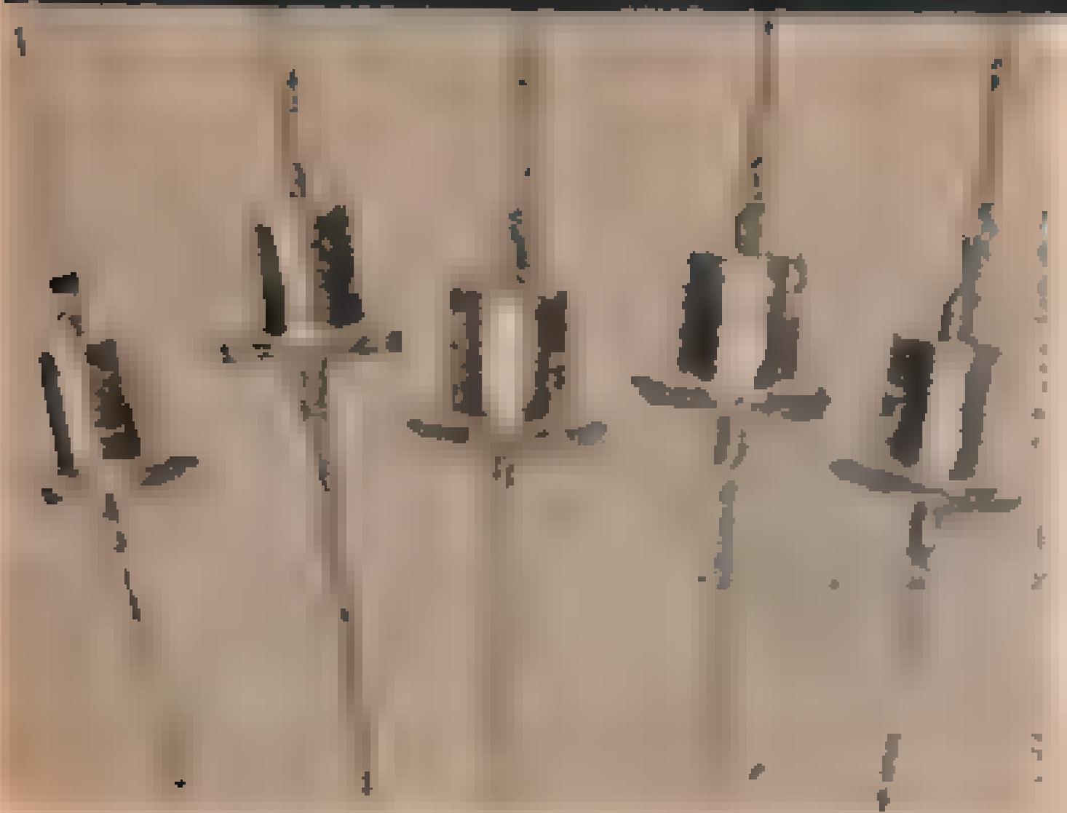
98^{c}

Choice of PNP or NPN

2 germanium power transistors in TO-10 case. PNP similar to 2N1320 and NPN similar to 2N1321.
27K95L828, PNP..................Net .98
27K95L829, NPN..................Net .98

Big Radio Shack Savings on Quality Rectifiers!

Shipping Weight of All Packages Listed Below Is ½ Lb.



750 Mil Top Hat Rectifier Kit

Radio Shack Special!

1.99 5 Color Coded in Experimental Kit

A tremendous value! Cathode end is indicated by color dot: White, 50V; Green, 100V; Blue, 200V; Yellow, 400V; Red, 800V.

27K1138 ....Net 1.99

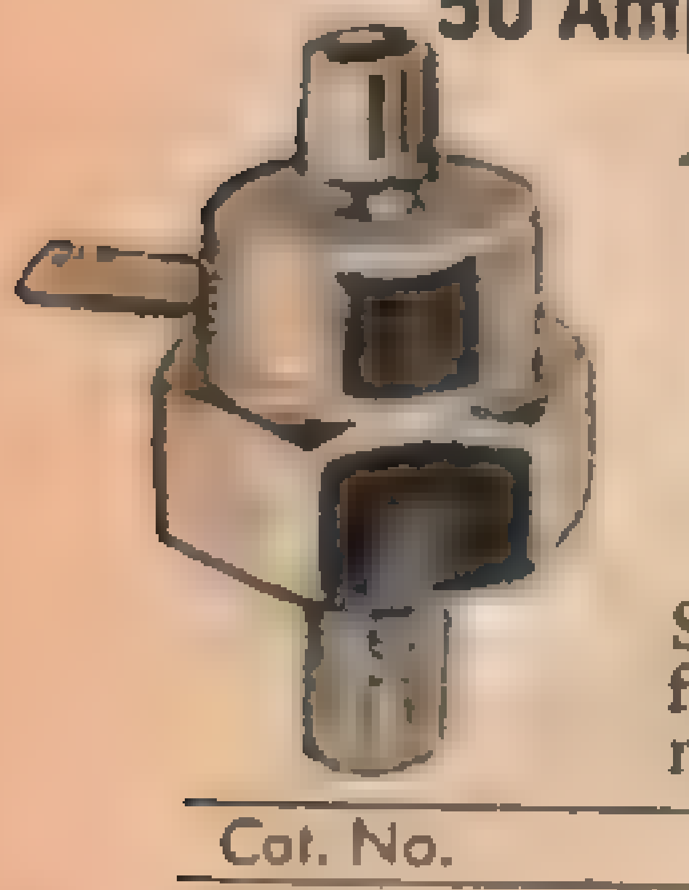
500 Mil Epoxy Rectifier Kit

Special Low Price!

1.89 Package of 5 50-800 Volts

All new, top quality! Cathode en is indicated by color dot: Whit 50V; Green, 100V; Blue, 200V Yellow, 400V; Red, 800V.

27K1137 ....Net 1.8



50 Amp Silicon Power Rectifier

Available in Voltages from 25-600 Volts

Priced from **2.70**

Super power silicon rectifier with 1 1/16" hex stud mounting. Big savings!

Cat. No.	Description	Net
27K1045	25 PIV	2.70
27K95L826	50 PIV	3.98
27K95L841	100 PIV	5.98
27K95L842	200 PIV	6.50
27K1046	400 PIV	9.75
27K1047	600 PIV	16.00

12 Amp Silicon Rectifier*

Stud-Mounted—50-1000 V.

From as low as **75c**

Small size and high current capability permits use where space is a vital factor.

27K1060	50 PIV	.75
27K1061	100 PIV	1.20
27K1062	200 PIV	1.75
27K1063	400 PIV	2.60
27K1064	600 PIV	3.75
27K1065	800 PIV	6.90
27K1066	1000 PIV	9.50

*Also available in reverse polarity.

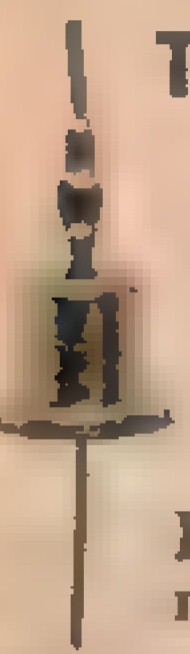
2 Amp Axial Lead Rectifier

50 to 1500 Volts

From as low as **15c**

Something new! Combines medium power handling with convenience.

27K1091	50 PIV	.15
27K1092	100 PIV	.27
27K1093	200 PIV	.40
27K1094	400 PIV	.85
27K1095	600 PIV	1.20
27K1096	800 PIV	1.50
27K1097	1000 PIV	2.80
27K1098	1500 PIV	4.30



Top Hat Silicon Rectifier

500 Mil—50-2000 V.

Priced from **9c**

Economical replacement for selenium in TV applications, etc.

27K1108	50 PIV	.09
27K1109	100 PIV	.18
27K1110	200 PIV	.29
27K1113	400 PIV	.43
27K1114	600 PIV	.69
27K1115	800 PIV	1.12
27K1116	1000 PIV	1.75
27K1117	1500 PIV	2.95
27K1118	2000 PIV	3.75

20 Amp Silicon Power Rectifier*

Available in Voltages from 50-800 Volts

Priced as low as **1.50**

With ceramic base. Extremely useful where high power rectification is needed.

Cat. No.	Description	Net
27K1048	50 PIV	1.50
27K1049	100 PIV	1.75
27K1050	200 PIV	2.80
27K1051	400 PIV	3.98
27K1052	600 PIV	7.50
27K1053	800 PIV	13.25

*Also available in reverse polarity.

12 Amp Silicon Rectifier*

With Insulated Ceramic Base

Priced as low as **90c**

Voltage ranges: 50-1000 Volts. Permits use of single heat sink in full wave bridge circuit.

27K1067	50 PIV	.90
27K1068	100 PIV	1.35
27K1069	200 PIV	2.00
27K1070	400 PIV	2.85
27K1071	600 PIV	4.05
27K1072	800 PIV	7.50
27K1073	1000 PIV	10.50

*Also available in reverse polarity.

Top Hat Silicon Rectifier

750 Mil—50-2000 V.

Starting from **11c**

For low wattage power supplies, meter protection devices, etc.

27K1099	50 PIV	.11
27K1100	100 PIV	.20
27K1101	200 PIV	.33
27K1102	400 PIV	.48
27K1103	600 PIV	.75
27K1104	800 PIV	1.25
27K1105	1000 PIV	1.95
27K1106	1500 PIV	3.25
27K1107	2000 PIV	4.15

500 Mil Epoxy Rectifier

Solid Silver Leads

Starting from as low as **11c**

Ideal for TV replacement, small signal power supplies, meter protection devices. Big savings!

27K1119	50 PIV	.11
27K1120	100 PIV	.20
27K1121	200 PIV	.30
27K1122	400 PIV	.40
27K1123	600 PIV	.70
27K1124	800 PIV	.99
27K1125	1000 PIV	1.85

20 Amp Silicon Power Rectifier

Insulated Ceramic Base

Starting from as low as **1.80**

Ideal for full wave bridge application. One heat sink can be used for all units.

Cat. No.	Description	Ne
27K1054	50 PIV	1.8
27K1055	100 PIV	2.0
27K1056	200 PIV	3.1
27K1057	400 PIV	4.3
27K1058	600 PIV	8.2
27K1059	800 PIV	15.0

2 Amp Silicon Rectifier*

50 to 2000 Volts

Priced from **17c**

Best suited for use where mediu power plus ruggedness is essential.

Cat. No.	Description	Ne
27K1074	50 PIV	.17
27K1075	100 PIV	.3
27K1076	200 PIV	.4
27K1077	400 PIV	.9
27K1078	600 PIV	1.3
27K1079	800 PIV	1.7
27K1080	1000 PIV	2.9
27K1081	1500 PIV	4.7
27K1082	2000 PIV	6.5

*Also available in reverse polarity.

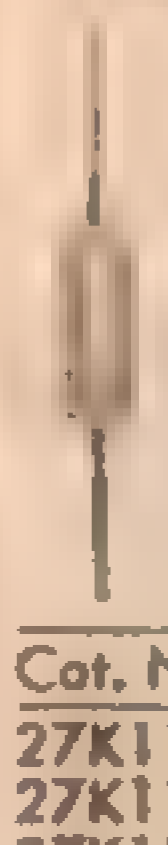
2 Amp Silicon Rectifier

Ceramic Base—50-1500 V.

As low as **23c**

Useful in many circuits whe isolation plus power is neede

Cat. No.	Description	N
27K1083	50 PIV	.2
27K1084	100 PIV	.3
27K1085	200 PIV	.5
27K1086	400 PIV	1.0
27K1087	600 PIV	1.5
27K1088	800 PIV	1.9
27K1089	1000 PIV	3.25
27K1090	1500 PIV	5.2



High Voltage Ceramic Rectifier

100 Milliamps—500-3000 V.

Priced as low as **35c**

Especially designed for low current, high voltage uses, such as power supplies for CR tubes.

Cat. No.	Description	N
27K1126	500 PIV	.35
27K1127	1000 PIV	1.7
27K1128	1500 PIV	2.25
27K1129	2000 PIV	2.9
27K1130	3000 PIV	4.4

Silicon Controlled Rectifier

10-15 Amps-200-300 V,

14.00 Max. Temp. 100° C.

For use in power converters, electronic switches, experimental work.

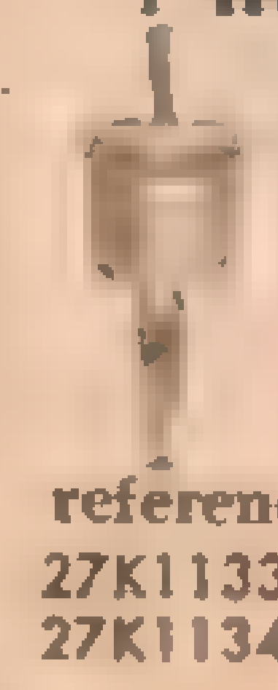
27K1131, 200-300 PIV. Net 14.00

Small Signal Controlled Rectifier

4.90 Highly Versatile

For use in power converters, binary counters, monostable circuits.

27K1132 ....Net 4.90

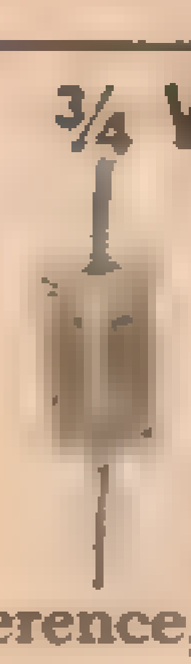


1 Watt Zener Voltage Regulator

1.35 Low Price!

Designed for voltage regulation, voltage reference, clipper circuits.

27K1133, 6.3 V.......Net 1.35
27K1134, 12.0 V.......Net 1.35



¾ Watt Zener Voltage Regulator

1.20 Many Uses

Excellent for volta regulation, voltage r erence, clipper circuits, etc.

27K1135, 6.3 V.......Net 1.
27K1136, 12.0 V........Net 1

Radio

ew! Econo
attery Char

Converts AC to
Many Applicat
Top Value Buy

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00V stud-mounted
K1016, Kit   Shi

Ceramic

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K1017, Kit,   Sh

R Radio-TV F
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ot. No.	Type
K1019	T065-T07
K1020	T075-T15
K1021	T200-T30
K1022	T350-T40
K1023	T450-T50
K1024	T550-T65

IR Low Cost

r experiementer,
erous application
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spectral response
e; silicon cells
ersion efficiency
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nlight.
K1025, B2M. Seler
ll size: ¼x¾". Out
K1026, B3M. Selen
1⅛ x 1⅛ x 3/16".
A. ....
K1027, SIM. Silico
x 1⅛ x 3/16". Ou
K1028, S3M. Sele
M. Output: 0.6-0.85V
K1029, S5M. Same
gh efficiency type.
A ....

New Cadmi

2.35 Type CS-120-

admium sulphide
nsitive resistor" in
case. 1; x 1⅛
perates on 117V
C. Max. applied
wer dissipation:
ms): dark, 1.5
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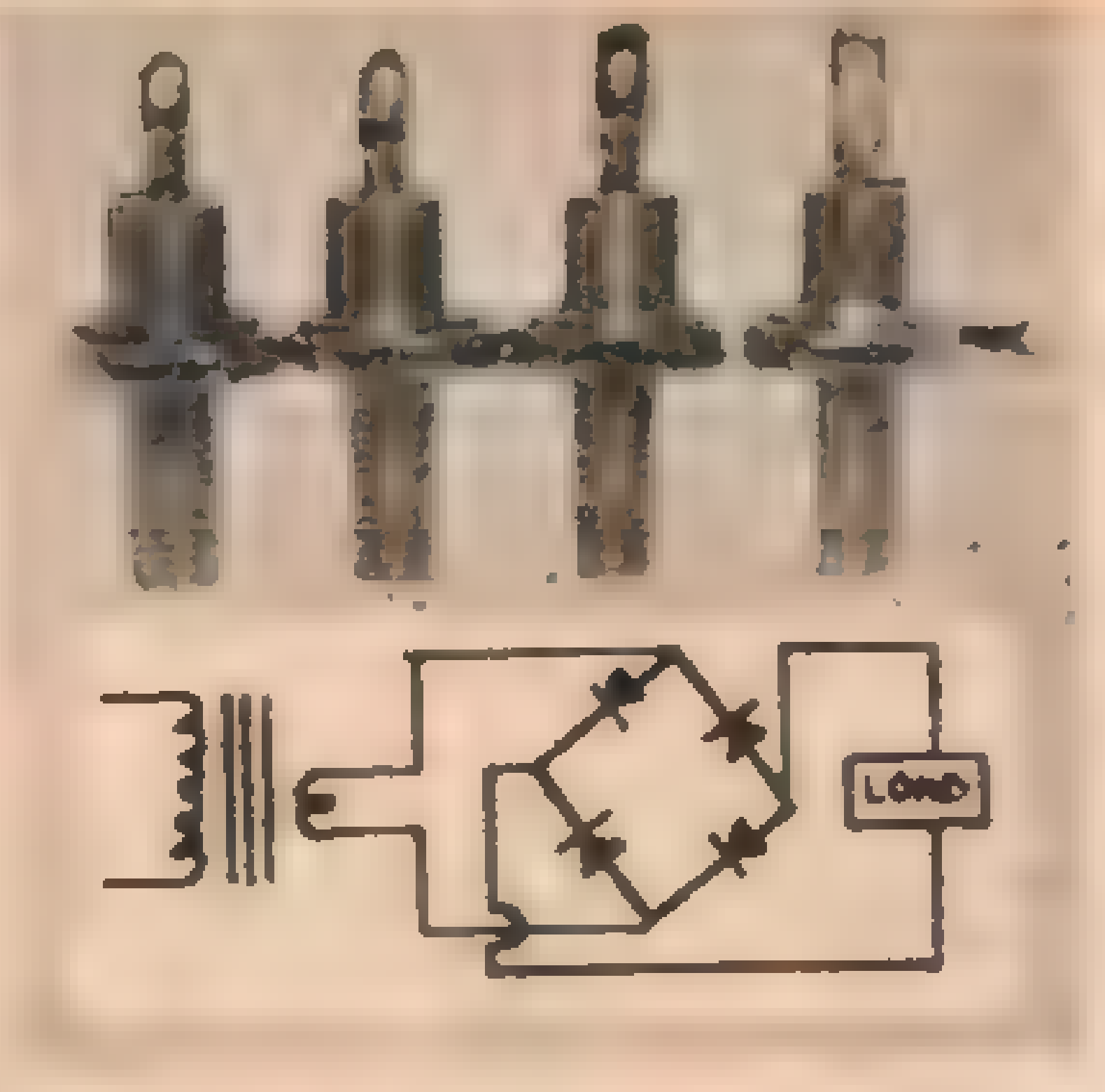
K1030, CS-120-M6,

d Electronic H

Radio Shack Leads the Field in Semiconductor Values

ew! Economical! attery Charger Kit



Converts AC to DC
Many Applications
Top Value Buy

5.75

t-builders and experimenters will want it for battery charger, ctrolysis and HO train use. Economical kit contains 4 12 amp 0V stud-mounted silicon rectifiers.
K1016, Kit Ship. wt. ½ lb.............................Net 5.75

24 Piece Experimenter's Kit #101

- Build 100's of Projects!
- All Top Quality!
- Low, Low Price!

6.25

Build audio amplifiers, radio circuits, control circuits, power amplifiers, etc.: complete assortment for 100's of projects! Contains 2 power transistors; 2 PNP audio transistors; 2 NPN audio transistors; 2 two-amp 400V silicon rectifiers; 4 400V epoxy rectifiers; 2 zener regulators and 10 germanium diodes. Shipping weight 1 lb.
27K1018, Kit ....Net 6.25

Ceramic Rectifier Kit

or High oltage pplications

5 for 5.25

ll premium quality, lowest price! 4 ceamic base silicon rectifiers.
K1017, Kit, Ship. wt. ½ lb...Net 5.25

R Radio-TV Replacement elenium Rectifier

igh density; stacks for easy stallation. Rated at 130VAC. t. 1 lb. with mounting. High liability.

t. No.	Type	Output Current Range ma	Max. Mtg. Dim.	Net
K1019	T065-T075	1-65	¾	.60
K1020	T075-T150	75-150	¾	.69
K1021	T200-T300	151-300	2	1.30
K1022	T350-T400	301-400	2	1.37
K1023	T450-T500	401-500	2	1.50
K1024	T550-T650	501-650	2	1.74

IR Low Cost Sun Batteries

or experiementer, hobbyist, ideal for nuerous applications and experiments inuding powering transistorized radios, ilding light meters, operating small mors from sunlight, etc. Selenium cells have spectral response similar to the human e; silicon cells have higher light conersion efficiency (greater output) particarly in sunlight. *Output rated in full nlight.

K1025, B2M. Selenium cell w/mtg. bracket. ll size: ¼x¾". Output: ⅓-0.4V, 2 MA. 1.50

K1026, B3M. Selenium Cell in plastic Case 1⅛ x 1⅛ x 3/16". Output: ⅓-0.4V, 1½-2½ A. ....Net 1.75

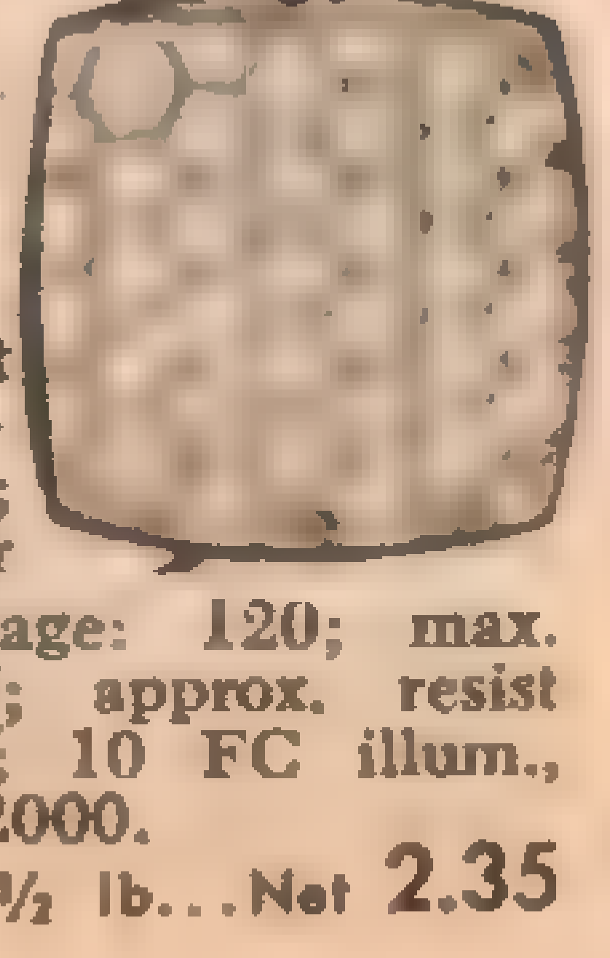
K1027, SIM. Silicon cell in plastic case— ⅛ x 1⅛ x 3/16". Output: 0.3-0.45V, 10-16 MA. ....Net 2.25

K1028, S3M. Selenium cell. Same size as M. Output: 0.6-0.85V, 10-16 MA......Net 3.95

K1029, S5M. Same as S3M above but extragh efficiency type. Output*: 0.6-0.85V, 18-25 A 4.95

New Cadmium Photo Cell

2.35 Type CS-120-M6



admium sulphide "light ensitive resistor" in plasc case. 1; x 1⅛ x 3/16"; perates on 117V AC or C. Max. applied voltage: 120; max. ower dissipation: .2W; approx. resist hms): dark, 1.5 meg.; 10 FC illum., 0,000; 100 FC illum., 2000.
K1030, CS-120-M6. Wt. ½ lb...Net 2.35

5U4 Replacement Silicon

- Replaces 11 Tubes
- No Filament Drain
- Extra Long Life

4.50 EACH

Replace 11 tubes with 1 silicone replacement that lasts for years. Completely sealed, plug-in; directly replaces 5U4, 5AU4, 5AW4, 5Y3, 5Z4, GZ34. No connection changes.
27K95L310, Ship. wt. ¼ lb........Net 4.50

Transistor Projects Book

For Hobbyists, Kit-Builders!

2.90

A practical guide for everyone interested in transistor circuitry.
Contains no theory . . . gives full details on building radios, test equipment.
62K4008, Book, Wt. ½ lb.........Net 2.90

Closeout Sale! Voltage Doubler Rectifiers

Brand New—All Top Quality from G.E.

Heavy-duty, long life, voltage doubler rectifiers. No heat problems! Exceptional buy! Rated at 420VAC input, 750 VDC output at 250 ma.
27K95L485, Ship. wt. ½ lb.......Net 3.95

3.95

Selenium Rectifier Replacements

100 MA **29c** 500 MA **49c**

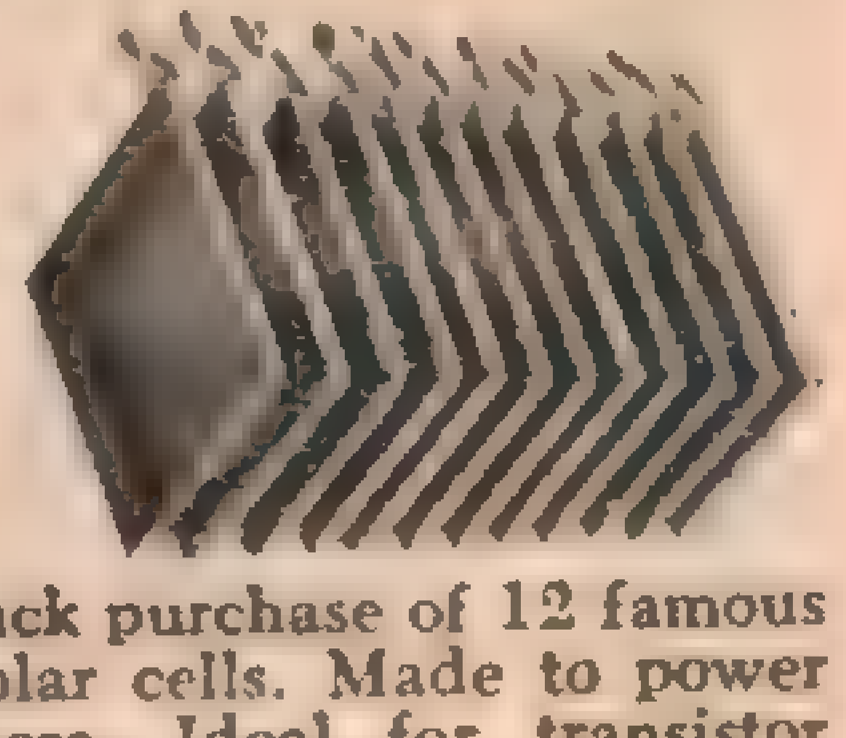
Formerly 69c to $1.50

New low prices on 130 VAC selenium rectifiers by top U. S. makers. Universal mtg. Ideal for TV or radio replacement or power supply. Shipping weight 1 lb.
27K95L065, 100 MA ....Net .29
27K95L068, 500 MA ....Net 49c

Twelve Famous Make Selenium Solar Cells

Package of 12

5.95



Special Radio Shack purchase of 12 famous make selenium solar cells. Made to power electric eye camera. Ideal for transistor radio power source, hobbies. Combined they produce 6V at 15 ma.
27K1177 Sh. wt. 1 lb.......Net 5.95

Experimenter's Handbook

EXPERIMENTER'S
HANDBOOK FOR

Radio Shack Bargain Price **25c**

Regularly 50c! Handy 24-page book of theory and solar cell circuits. Complete circuits for 13 interesting experiments. Packed with useful data.
62K1254, Sh. wt. ½ lb.............Net .25

200 MA Bridge Rectifier

Excellent Value!

44c

Input 120 VAC, output 110 VDC, current rating 220 MA. Color coded, 16 plates 1" sq. 4x1x1⅞".
27K95L185, Ship. wt. ¼ lb.........Net .44

Amazing Low Cost Sensitive Photocell

Circuit and Information Included!

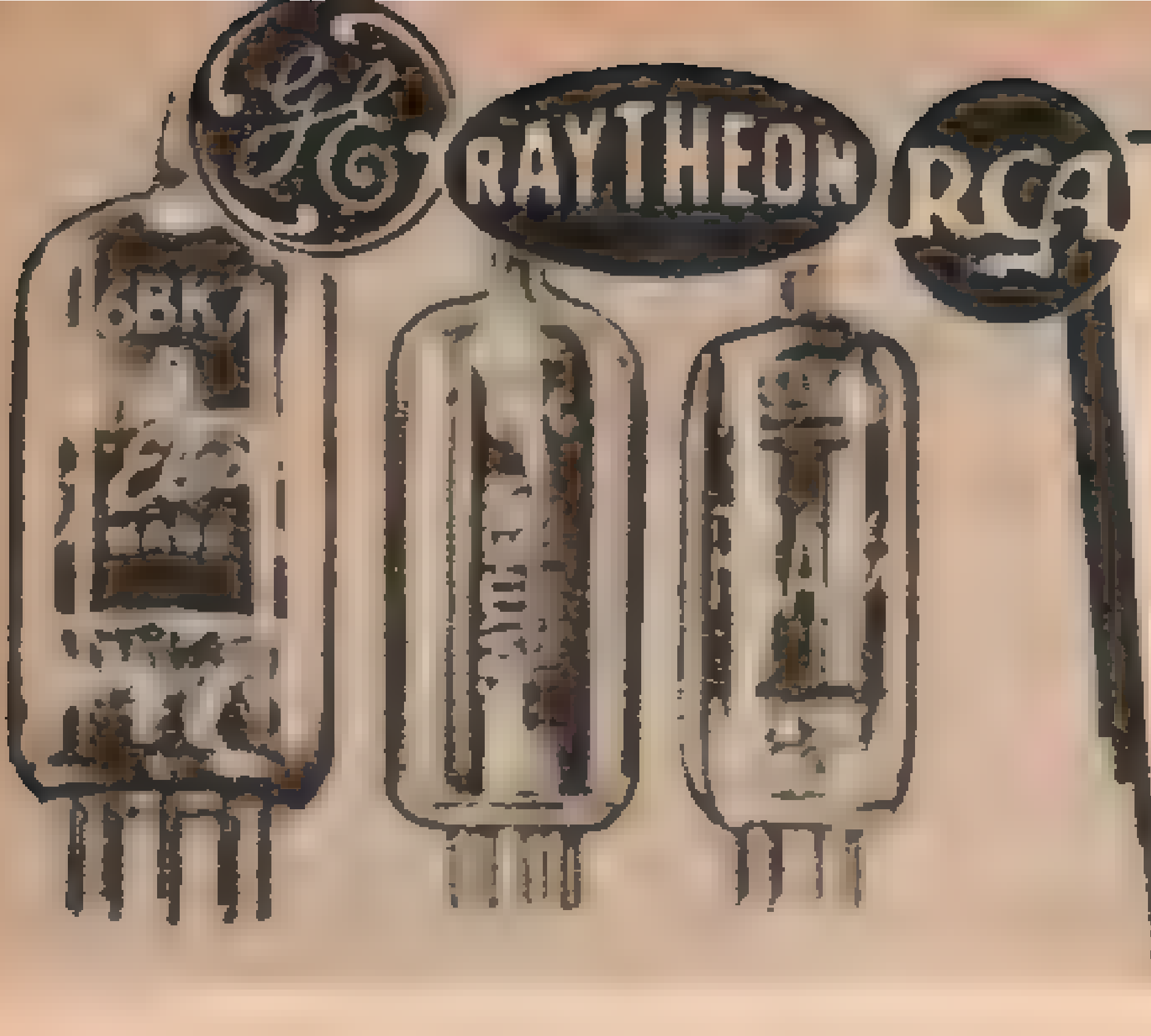
Kit of 6 **$10.00** **1.97**

The resistance of this tiny cell varies with light, similar to a photocell. Features very high sensitivity, ohms swing of 100Ω to 100 meg., and capability of ¼W dissipation. Drives a 6V replay w/9V battery, ideal for light relays, etc. W/circuit information. Sh. wt. ½ lb.
27K95L069, LDR-1 ....Net 1.97
22K2001, Kit of 6 w/data.........:Net 10.00

New! Photo Multiplier Power Transistor

Complete with Specs **2.95**

Unique new semiconductor is a complete all-in-one photo electric system: photo electric cell; power transistor amplifier; electronic relay. Incl. schematics for 10 experiments. Standard TO-3 diamond case. Rated at .2 amp. Continuous collector current at 6 volts.
27K95L847, Ship. wt. ¼ lb........Net 2.95



SAVE! 50%-56% OFF LIST PRICE

Brand New, First Quality RCA-GE-RAYTHEON RECEIVING TUBES

Tube No.	List Price	Net Each 1-9	Net Each 10-up
0Z4	2.40	1.20	1.06
0Z4A	2.15	1.08	.95
0Z4G	2.60	1.30	1.14
1A3	4.95	2.48	2.18
1A5GT	4.25	2.13	1.87
1A7GT	5.75	2.88	2.53
1AX2	3.05	1.53	1.34
1B3GT	2.90	1.45	1.28
1C5GT	5.30	2.65	2.33
1DN5	2.50	1.25	1.10
1G3GT/1B3GT	2.90	1.45	1.28
1H5GT	4.15	2.08	1.83
1J3	2.90	1.45	1.28
1K3/1J3	2.90	1.45	1.28
1L4	2.85	1.43	1.25
1L6	6.80	3.40	2.99
1LA6	6.20	3.10	2.73
1LB4	8.65	4.33	3.81
1LC6	8.30	4.15	3.65
1LD5	8.40	4.20	3.70
1LE3	6.40	3.20	2.82
1LG5	6.20	3.10	2.73
1LH4	8.05	4.03	3.54
1LN5	8.15	4.08	3.59
1N2A	4.65	2.33	2.05
1N5GT	5.20	2.60	2.29
1R5	2.70	1.35	1.19
1S4	4.35	2.18	1.91
1X5	2.65	1.33	1.17
1T4	2.50	1.25	1.10
1U4	2.50	.70	1.10
1U5	2.20	1.10	.97
1V	5.85	2.93	2.57
1V2	2.10	1.05	.92
1X2A	3.20	1.60	1.41
1X2B	3.20	1.60	1.41
2A3	10.50	5.25	4.62
2AF4B	4.05	2.03	1.78
2BN4	2.55	1.28	1.12
2BN4A	2.55	1.28	1.12
2CW4	4.45	2.25	1.96
2CY5	2.85	1.43	1.25
2EN5	2.10	1.05	.82
2ER5	2.75	1.38	1.21
2FH5	3.05	1.53	1.34
2GK5	4.05	2.03	1.78
3A2	4.85	2.43	2.13
3A3	3.40	1.70	1.50
3AF4A	4.05	2.03	1.78
3AL5	1.85	.93	.81
3AU6	2.15	1.08	.95
3AV6	1.75	.88	.77
3B2	9.85	4.93	4.33
3BA6	2.15	1.08	.95
3BC5	2.35	1.18	1.03
3BE6	2.25	1.13	.99
3BN4A	2.55	1.28	1.12
3BN6	3.05	1.53	1.34
3BU8	2.85	1.43	1.25
3BY6	2.35	1.18	1.03
3BZ6	2.35	1.18	1.03
3CB6	2.30	1.15	1.01
3CE5/3BC5	2.35	1.18	1.03
3CF6	2.55	1.28	1.12
3CS6	2.45	1.23	1.08
3CY5	2.85	1.43	1.25
3DG4	3.40	1.70	1.50
3DK6	2.40	1.20	1.06
3DT6	2.20	1.10	.97
3DT6A	2.20	1.10	.97
3EA5	2.85	1.43	1.25
3ER5	2.75	1.38	1.21
3GK5	4.05	2.03	1.78
3GS8/3BU8	2.85	1.43	1.25
3LF4	6.40	3.20	2.82
3Q4	3.55	1.78	1.56
3Q5GT	5.65	2.83	2.49
3S4	2.65	1.33	1.17
3V4	2.50	1.25	1.10
4AU6	2.15	1.08	.95
4AV6	1.70	.85	.75
4BC5	2.35	1.18	1.03
4BC8	4.05	2.03	1.78
4BN6	3.05	1.53	1.34
4BQ7A	4.20	2.10	1.85
4BS8	3.85	1.93	1.69
4BU8	2.85	1.43	1.25
4BZ6	2.25	1.13	.99
4BZ7	4.05	2.03	1.78
4CB6	2.30	1.15	1.01
4CS6	2.35	1.18	1.03
4CY5	2.85	1.43	1.25
4DE6	2.65	1.33	1.17
4DT6A	2.25	1.13	.99
4EH7	3.20	1.60	1.41
4EJ7	2.90	1.45	1.28
4ES8	4.60	2.30	2.02
4EW6	2.35	1.18	1.03
4GS8/4BU8	2.85	1.43	1.25
5AM8	3.55	1.78	1.56
5AN8	4.00	2.00	1.76
5AQ5	2.20	1.10	.97
5AR4	4.50	2.25	1.98
5AS4A	2.75	1.33	1.17
5AS8	4.15	2.30	1.88
5AT8	3.65	1.83	1.61
5AU4	3.40	1.70	1.50
5AV8	4.05	2.03	1.78
5AW4	2.80	1.40	1.23
5AZ4	5.65	2.83	2.49
5B8	5.30	2.65	2.33
5BC3	2.30	1.15	1.01
5BE8	3.30	1.65	1.45
3BK7A	3.40	1.70	1.50
5BQ7A	4.05	2.03	1.78
5BR8	3.65	1.83	1.61
5BT8	3.30	1.65	1.45
5CG8	3.25	1.63	1.43
5CL8A	3.15	1.58	1.39
5CM8	3.55	1.78	1.56
5CQ8	3.35	1.68	1.47
5CZ5	4.35	2.18	1.91
5DH8	4.50	2.25	1.98
5DJ4	2.20	1.10	.97
5EA8	3.15	1.58	1.39
5EU8	3.35	1.68	1.47
5EW6	2.35	1.18	1.03
5FG7	2.80	1.40	1.23
5FV8	3.15	1.58	1.39
5GH8	3.20	1.60	1.41
5GM6	2.40	1.20	1.06
5J6	2.85	1.43	1.25
5T4	12.10	6.05	5.32
5T8	3.40	1.70	1.50
5U4G	2.10	1.05	.92
5U4GB	2.10	1.05	.92
5U8	3.30	1.65	1.45
5V3A	3.85	1.93	1.69
5V4GA	3.50	1.75	1.54
5V6GT	2.20	1.10	.97
5X4G	3.35	1.68	1.47
5X8	3.30	1.65	1.45
5Y3GT	1.75	.88	.77
5Y4GA	2.35	1.18	1.03
5Y4GT	2.65	1.32	1.17
5Z3	3.30	1.65	1.45
5Z4	8.35	4.18	3.67
6A7	8.50	4.25	3.74
6A8	6.85	3.43	3.01
6A8G	8 60	4.30	3.78
6A8GT	8.60	4.30	3.78
6AB4	2.15	1.08	.95
6AB5/6N5	8.05	4.03	3.54
6AB7	8.25	4.13	3.63
6AC5GT	6.25	2.69	2.75
6AC7	5.10	2.55	2.24
6AD7G	9.40	4.70	4.14
6AF3	2.90	1.45	1.28
6AF4	4.00	2.00	1.76
6AF4A	4.00	2.00	1.76
6AF6G	6.20	3.10	2.73
6AG5	2.75	1.38	1.21
6AG7	6.20	3.10	2.73
6AH4GT	3.45	1.73	1.52
6AH6	4.70	2.35	2.07
6AK5	4.40	2.20	1.94
6AK6	2.90	1.45	1.28
6AL3	2.75	1.38	1.21
6AL5	1.85	.93	.81
6AL7GT	5.75	2.88	2.53
6AM4	5.90	2.95	2.60
6AM8A	3.45	1.73	1.52
6AN4	5.80	2.90	2.55
6AN8A	4.00	2.00	1.76
6AQ5A	2.15	1.08	.95
6AQ6	2.60	1.30	1.14
6AQ7GT	4.00	2.00	1.76
6AQ8	3.15	1.58	1.39
6AR5	2.65	1.33	1.17
6AS5	2.55	1.28	1.12
6AS8	3.80	1.90	1.67
6AT6	1.90	.95	.84
6AT8	3.20	1.60	1.41
6AT8A	3.80	1.90	1.67
6AU4GTA	3.60	1.80	1.58
6AU5GT	4.30	2.15	1.89
6AU6A	2.10	1.05	.92
6AU8A	3.50	1.75	1.54
6AV5GA	4.00	2.00	1.79
6AV6	1.65	.83	.73
6AW8A	3.70	1.85	1.63
6AX3	2.45	1.23	1.08
6AX4GT	2.65	1.33	1.17
6AX5GT	3.10	1.55	1.36
6AX8	3.70	1.85	1.63
6AY3	2.75	1.38	1.21
6AZ8	5.55	2.78	2.44
6B8	8.30	3.65	3.21
6BA3	2.75	1.38	1.21
6BA6	2.00	1.00	.88
6BA7	5.95	2.98	2.62
6BA8A	3.85	1.93	1.69
6BC4	4.90	2.45	2.16
6BC5	2.55	1.28	1.12
6BC7	3.80	1.90	1.67
6BC8	4.00	2.00	1.76
6BD6	2.45	1.23	1.08
6BE6	2.20	1.10	.97
6BF5	3.55	1.78	1.56
6BF6	1.80	.90	.79
6BG6G	6.80	3.40	2.99
6BG6GA	6.50	3.25	2.86
6BH3	2.95	1.48	1.30
6BH6	2.70	1.35	1.19
6BH8	3.50	1.75	1.54
6BJ6	2.60	1.30	1.14
6BJ7	3.15	1.58	1.39
6BJ8	3.50	1.75	1.54
6BK4	8.00	4.00	3.52
6BK5	3.70	1.85	1.63
6BK7B	3.40	1.70	1.50
6BL7GTA	4.15	2.08	1.83
6BL8	3.95	1.98	1.74
6BM8	3.05	1.53	1.34
6BN4A	2.50	1.25	1.10
6BN6	3.15	1.58	1.39
6BN8	3.05	1.53	1.34
6BN8	3.05	1.53	1.34
6BQ5	2.35	1.18	1.03
6BQ6GA/6CU6	4.35	2.18	1.91
6BQ6GTB/6CU6	4.35	2.18	1.91
6BQ7A	3.95	1.98	1.74
6BR8A	3.65		1.61
6BS8	3.75	1.83	1.65
6BU8	2.80	1.40	1.23
6BV8	3.15	1.58	1.39
6BW4	2.90	1.45	1.28
6BW8	3.50	1.75	1.54
6BX7GT	4.00	2.00	1.76
6BY5GA	5.10	2.55	2.24
6BY6	2.50	1.25	1.10
6BY8	2.25	1.13	.99
6BZ6	2.25	1.13	.99
6BZ7	4.00	2.00	1.67
6BZ8	4.45	2.23	1.96
6C4	1.85	.93	.81
6C5	4.25	2.13	1.87
6C6	8.30	4.15	3.65
6C8G	8.35	4.28	3.76
6CA4	1.95	.98	.86
6CA5	2.50	1.25	1.10
6CA7	5.20	2.60	2.29
6CB5A	8.25	4.13	3.63
6CB6A	5.80	2.90	2.55
6CD6GA	5.80	2.90	2.55
6CE5	2.35	1.18	1.03
5CF6	2.55	1.28	1.12
6CG7	2.45	1.23	1.08
6CG8A	3.30	1.65	1.45
6CH8	5.20	2.60	2.29
6CK4	3.00	1.50	1.32
6CL6	3.75	1.88	1.65
6CL8A	3.15	1.58	1.39
6CM6	3.30	1.65	1.45
6CM7	3.20	1.60	1.41
6CM8	4.25	2.13	1.87
6CN7	2.75	1.38	1.21
6CQ4	3.00	1.50	1.32
6CQ8	3.30	1.65	1.45
6CR6	2.40	1.29	1.06
6CS6	2.35	1.18	1.03
6CS7	2.95	1.48	1.30
6CU5	2.35	1.18	1.03
6CU8	4.15	2.08	1.83
6CW4	4.45	2.23	1.96
6CX8	3.65	1.83	1.61
6CY5	2.75	1.38	1.21
6CY7	3.20	1.60	1.41
6CZ5	4.10	2.05	1.80
6D6	7.80	3.90	3.43
6DA4	2.70	1.35	1.19
6DB5	2.95	1.48	1.30
6DC6	3.40	1.70	1.50
6DC8	3.40	1.70	1.50
6DE4	2 80	1.40	1.23

Tube No.	List Price	Net Eac 1-9
6DE6	2.55	1.28
6DE7	3.40	1.70
6DG6GT	2.55	1.28
6DK6	2.35	1.18
6DN6	7.45	3.73
6DN7	3.50	1.75
6DQ5	8.35	4.18
6DQ6A	4.15	2.08
6DQ6B	4.15	2.08
6DR7	3.40	1.70
6DS4	4.45	2.23
6DS5	3.20	1.60
6DT5	3.05	1.53
6DT6A	2.15	1.08
6DT8	3.80	1.90
6DW4	3.70	1.85
6DW5	4.05	2.03
6DX8	3.25	1.63
6DZ7	5.45	2.73
6E5	4.45	2.23
6EA5	2.80	1.40
6EA7	3.45	1.73
6EA8	3.15	1.58
6EB8	3.70	1.85
6EH5	2.90	1.45
6EH7	3.15	1.58
6EH8	3.15	1.58
6EJ7	3.15	1.58
6EM5	3.40	1.70
6EM7	5.10	2.55
6EQ7	2.90	1.45
6ER5	3.50	1.75
6ES5	2.95	1.48
6ES8	5.80	2.90
6EU7	2.60	1.30
6EU8	3.30	1.65
6EV5	3.00	1.50
6EV7	2.50	1.25
6EW6	2.30	1.14
6EW7	3.90	1.95
6EX6	7.25	3.63
6EY6	3.15	1.58
6EZ5	3.40	1.70
6EZ8	3.80	1.90
6F5	4.60	2.30
6F6	5.85	2.93
6F6G	5.85	2.93
6F6GT	3.65	1.83
6F7	11.70	5.85
6F8G	8.95	4.48
6FA7	2.50	1.25
6FG6	3.25	1.63
6FG7	2.75	1.38
6FH5	2.55	1.28
6FH8	3.30	1.65
6FM8	3.00	1.50
6FQ5A	4.05	2.03
6FQ7	2.30	1.15
6FS5	3.05	1.53
6FV6	3.55	1.78
6FV8	3.15	1.58
6FW8	9.20	4.60
6G6G	7.10	3.60
6GH8	3.15	1.58
6GJ5	4.55	2.28
6GK5	4.05	2.03
6GK6	2.75	1.38
6GM6	2.40	1.20
6GN8	3.75	1.88
6GT5	4.20	2.10
6GW6	4.15	2.08
6GX6	2.30	1.15
6GY6	2.30	1.15
6GY8	3.80	1.90
6H6	4.00	2.00
6HB6	2.80	1.40
6HF8	3.70	1.85
6HJ8	3.30	1.65
6HS8	2.80	1.40
6J5	3.65	1.83
6J5GT	3.65	1.83
6J6A	2.80	1.40
6J7	4.95	2.48
6J7GT	4.95	2.48
6JC8	2.90	1.45
6JH8	4.35	2.18
6K6GT	2.65	1.33
6K7	4.95	2.48
6K8	7.50	3.75
6K11	3.50	1.75
6K8	7.50	3.75
6L6	8.60	4.30
6L6GC	4.20	2.10
6L7	7.35	2.68
6N7	5 00	2.50

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N7GT	5.00
Q7	5.30
Q7GT	5.65
7	5.45
S4A	2.05
S7	7.20
S8GT	4.40
SA7	4.30
SA7GT	4.30
B7Y	6.30
C7	4.20
F5	3.70
F5GT	3.20
F7	6.25
G7	4.60
H7	4.45
J7	4.15
J7GT	3.70
K7	3.95
K7GT	3.95
L7GT	3.50
N7GTB	2.60
Q7	3.75
Q7GT	4.00
R7	3.95
S7	5.50
4	5.45
8A	3.40
J5	5.55
J8A	3.30
V3A	4.55
V6	6.75
V6GT	2.15
W4GT	2.40
W6GT	2.85
X4	1.65
X5GT	2.10
X8	3.15
Y6G	4.30
Y6GA	4.30
Y6GT	3.45
A4	7.50
A5	6.00
A6	7.40
A7	7.55
A8	8.25
AF7	6.00
AG7	8.40
AH7	6.40
AU7	2.60
34	7.20
35	8.85
36	5.60
37	8.10
38	5.95
C5	3.50
C6	7.75
C7	3.60
E7	6.70
EY6	3.15
7	7.95
B	8.75
G7	6.40
H7	6.40
7	7.25
K7	8.60
N7	7.55
Q7	6.20
R7	6.05
V7	4.90
W7	7.00
X7	8.10
Y4	7.15
Z4	6.90
AU8	4.05
AW8A	3.70
BA8A	3.65
BH8	3.55
BN8	3.25
BQ5	2.40
CG7	2.50
CM7	2.90
CN7	2.80
CS7	2.95
CX8	3.85
EB8	3.75
EM5	3.45
T7	3.95
FQ7	2.35
GN8	3.75
J7	2.80
BR7	2.75
CL8	3:15
8A	3.55
C8	4.25

st Quality
GE-
EON
TUBES

List Price	Net E 1-9
2.55	1.28
3.40	1.70
2.55	1.28
2.35	1.18
7.45	3.73
3.50	1.75
8.35	4.18
4.15	2.08
4.15	2.08
3.40	1.70
4.45	2.23
3.20	1.60
3.05	1.53
2.15	1.08
3.80	1.90
3.70	1.85
4.05	2.03
3.25	1.63
5.45	2.73
4.45	2.23
2.80	1.40
3.45	1.73
3.15	1.58
3.70	1.85
2.90	1.45
3.15	1.58
3.15	1.58
3.15	1.58
3.40	1.70
5.10	2.55
2.90	1.45
3.50	1.75
2.95	1.48
5.80	2.90
2.60	1.30
3.30	1.65
3.00	1.50
2.50	1.25
2.30	1.14
3.90	1.95
7.25	3.63
3.15	1.58
3.40	1.70
3.80	1.90
4.60	2.30
5.85	2.93
5.85	2.93
3.65	1.83
11.70	5.85
8.95	4.48
2.50	1.25
3.25	1.63
2.75	1.38
2.55	1.28
3.30	1.65
3.00	1.50
4.05	2.03
2.30	1.15
3.05	1.53
3.55	1.78
3.15	1.58
9.20	4.60
7.10	3.60
3.15	1.58
4.55	2.28
4.05	2.03
2.75	1.38
2.40	1.20
3.75	1.88
4.20	2.10
4.15	2.08
2.30	1.15
2.30	1.15
3.80	1.90
4.00	2.00
2.80	1.40
3.70	1.85
3.30	1.65
2.80	1.40
3.65	1.83
3.65	1.83
2.80	1.40
4.95	2.48
4.95	2.48
2.90	1.45
4.35	2.18
2.65	1.33
4.95	2.48
7.50	3.75
3.50	1.75
7.50	3.75
8.60	4.30
4.20	2.10
7.35	2.68
5.00	2.50

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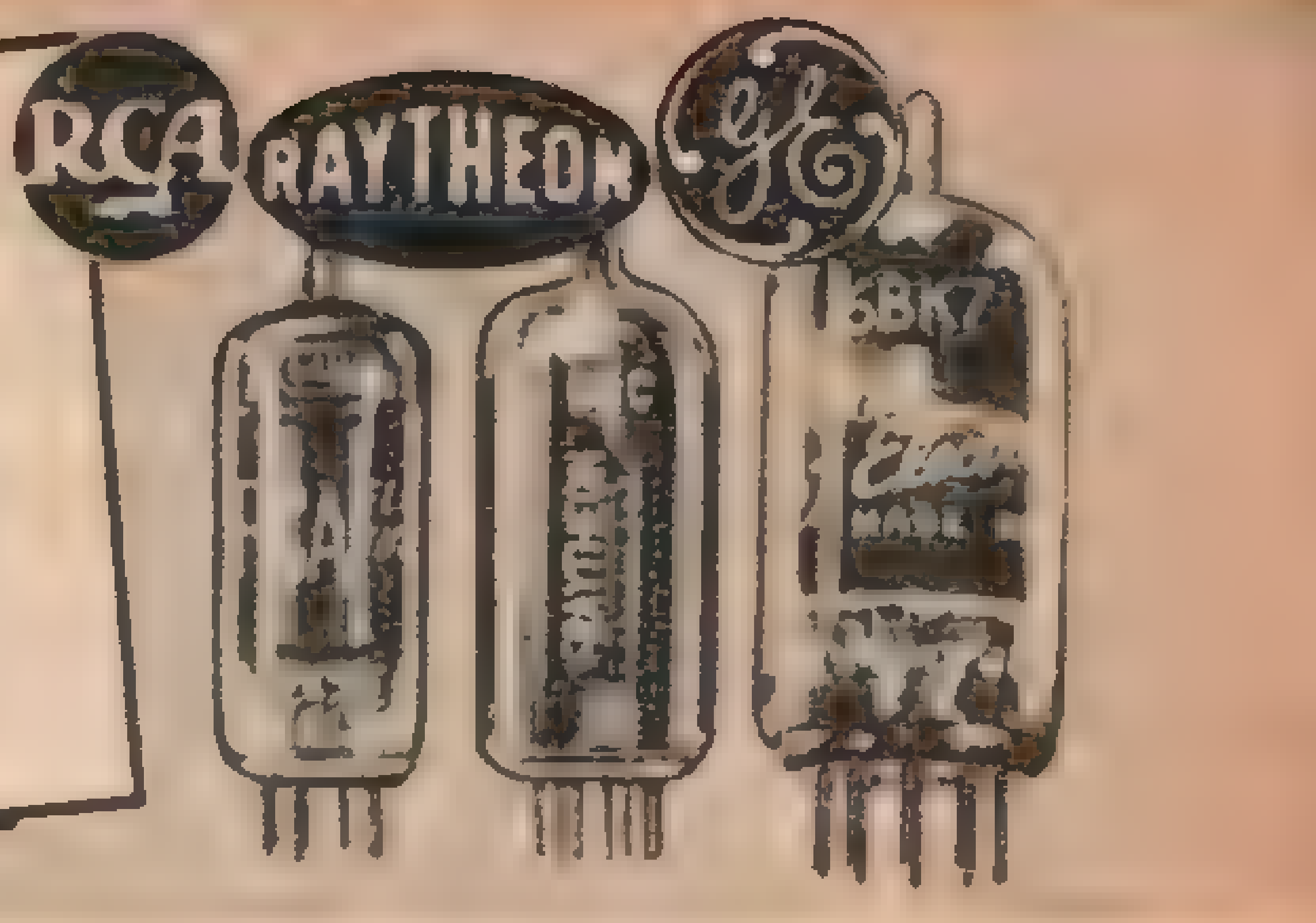

Tube No.	List Price	Net Each 1-9	Net Each 10-up
7GT	5.00	2.50	2.20
7	5.30	2.65	2.33
7GT	5.65	2.83	2.47
7	5.45	2.73	2.40
4A	2.05	1.03	.90
7	7.20	3.60	3.17
8GT	4.40	2.20	1.94
A7	4.30	2.15	1.89
A7GT	4.30	2.15	1.89
B7Y	6.30	3.15	2.77
C7	4.20	2.10	1.85
F5	3.70	1.85	1.63
F5GT	3.20	1.60	1.41
F7	6.25	3.13	2.75
G7	4.60	2.30	2.02
H7	4.45	2.23	1.96
J7	4.15	2.08	1.83
U7GT	3.70	1.85	1.63
K7	3.95	1.98	1.74
K7GT	3.95	1.98	1.64
U7GT	3.50	1.75	1.54
N7GTB	2.60	1.30	1.14
Q7	3.75	1.88	1.64
Q7GT	4.00	2.00	1.76
R7	3.95	1.98	1.74
S7	5.50	2.75	2.42
4	5.45	2.73	2.40
8A	3.40	1.70	1.50
J5	5.55	2.76	2.44
U8A	3.30	1.65	1.45
3A	4.55	2.28	2.00
6	6.75	3.38	2.97
6GT	2.15	1.08	.95
W4GT	2.40	1.20	1.06
W6GT	2.85	1.43	1.25
4	1.65	.83	.73
X5GT	2.10	1.05	.92
8	3.15	1.58	1.39
Y6G	4.30	2.15	1.89
Y6GA	4.30	2.15	1.89
Y6GT	3.45	1.73	1.52
A4	7.50	3.75	3.30
A5	6.00	3.00	2.64
A6	7.40	3.70	3.26
A7	7.55	3.78	3.32
A8	8.25	4.13	3.63
AF7	6.00	3.00	2.64
AG7	8.40	4.20	3.70
AH7	6.40	3.20	2.82
AU7	2.60	1.30	1.14
4	7.20	3.60	3.17
5	8.85	4.43	3.89
6	5.60	2.80	2.46
7	8.10	4.05	3.56
8	5.95	2.98	2.62
C5	3.50	1.75	1.54
C6	7.75	3.88	3.41
C7	3.60	1.80	1.58
E7	6.70	3.35	2.95
EY6	3.15	1.58	1.39
F7	7.95	3.98	3.50
F8	8.75	4.38	3.85
G7	6.40	3.20	2.82
H7	6.40	3.20	2.82
J7	7.25	3.63	3.19
K7	8.60	4.30	3.78
N7	7.55	3.78	3.32
Q7	6.20	3.10	2.73
R7	6.05	3.03	2.66
V7	4.90	2.45	2.16
W7	7.00	3.50	3.08
X7	8.10	4.05	3.56
Y4	7.15	3.58	3.15
Z4	6.90	3.45	3.04
AU8	4.05	2.03	1.78
AW8A	3.70	1.85	1.63
BA8A	3.65	1.83	1.61
BH8	3.55	1.78	1.56
BN8	3.25	1.63	1.43
BQ5	2.40	1.20	1.06
CG7	2.50	1.25	1.10
CM7	2.90	1.45	1.28
CN7	2.80	1.40	1.23
CS7	2.95	1.48	1.30
CX8	3.85	1.93	1.69
EB8	3.75	1.88	1.65
EM5	3.45	1.75	1.52
ET7	3.95	1.98	1.74
FQ7	2.35	1.18	1.03
GN8	3.75	1.88	1.65
AU7	2.80	1.40	1.23
BR7	2.75	1.38	1.21
CL8	3:15	1.58	1.39
J8A	3.55	1.78	1.56
C8	4.25	2.13	1.87
10DE7	3.40	1.70	1.50
10DR7	2.95	1.48	1.30
10EG7	4.60	2.30	2.02
10EM7	3.70	1.85	1.63
10HF8	3.75	1.88	1.65
11CY7	3.25	1.63	1.43
12A8GT	8.85	4.43	3.89
12AB5	2.45	1.23	1.08
12AC6	2.20	1.10	.97
12AD6	2.40	1.20	1.06
12AE6A	2.05	1.03	.90
12AE7	3.75	1.88	1.65
12AF3	2.90	1.45	1.28
12AF6	2.35	1.18	1.03
12AH7GT	5.55	2.78	2.44
12AG6	2.55	1.28	1.12
12AL5	1.90	.95	.84
12AL7	6.55	3.28	2.88
12AQ5	2.70	1.30	1.13
12AT6	1.85	.93	.81
12AT7	3.05	1.53	1.34
12AU6	2.15	1.08	.95
12AU7A	2.45	1.23	1.08
12AV5GA	3.85	1.93	1.69
12AV6	1.65	.83	.73
12AV7	3.55	1.78	1.56
12AW6	3.30	1.65	1.45
12AX4GTA	2.70	1.35	1.19
12AX4GTB	2.70	1.35	1.19
12AX7	2.55	1.28	1.12
12AX7A	2.55	1.28	1.12
12AY3	2.80	1.40	1.23
12AY7	5.00	2.50	2.20
12AZ7A	3.05	1.53	1.34
12B4A	2.85	1.43	1.25
12BA6	1.65	.83	.73
12BA7	5.95	2.98	2.62
12BD6	2.45	1.23	1.08
12BE6	1.75	.88	.77
12BF6	2.20	1.10	.97
12BH7A	3.05	1.53	1.34
12BK5	4.00	2.00	1.76
12BL6	2.30	1.15	1.01
12BQ6GA	4.50	2.25	1.98
12BQ6GTB/12CU6	4.50	2.25	1.98
12BR7	2.95	1.48	1.30
12BV7	3.20	1.60	1.41
12BW4	2.20	1.10	.97
12BY7A	3.20	1.60	1.41
12BZ6	3.10	1.55	1.36
12BZ7	4.40	2.20	1.94
12C5/12CU5	2.35	1.18	1.03
12C8	9.70	4.85	4.27
12CA5	2.50	1.25	1.10
12CN5	2.45	1.23	1.08
12CR6	2.40	1.29	1.06
12CT8	4.25	2.13	1.87
12CX6	2.90	1.45	1.28
12D4	2.75	1.38	1.21
12DB5	2.75	1.38	1.21
12DE8	3.30	1.65	1.45
12DK7	2.95	1.48	1.30
12DK7	2.95	1.48	1.30
12DL8	5.80	2.90	2.55
12DQ6A	4.20	2.10	1.85
12DQ6B	4.20	2.10	1.85
12DQ7	3.45	1.73	1.52
12DS7	3.40	1.70	1.50
12DT5	3.05	1.53	1.34
12DT8	3.80	1.90	1.67
12DU7	4.05	2.03	1.78
12DV8	3.55	1.78	1.56
12DW7	3.25	1.63	1.43
12DY8	4.00	2.00	1.76
12DZ6	2.55	1.28	1.12
12EA6	2.65	1.33	1.17
12EC8	3.60	1.80	1.58
12ED5	2.75	1.38	1.21
12EG6	2.55	1.28	1.12
12EH5	2.90	1.45	1.28
12EK6	2.55	1.28	1.12
12EL6	2.00	1.00	.88
12EM6	3.15	1.58	1.34
12EN6	3.05	1.53	1.34
12EQ7	2.90	1.45	1.28
12F8	2.75	1.38	1.11
12FK6	2.10	1.05	.92
12FM6	2.00	1.00	.88
12FQ8	2.95	1.48	1.30
12FR8	4.35	2.18	1.91
12FV7	3.65	1.83	1.61
12FX8	3.80	1.90	1.67
12GA6	2.30	1.15	1.01
12GC6	4.20	2.10	1.85
12GJ5	4.60	2.30	2.02
12GT5	4.25	2.13	1.87
12H6	3.95	1.98	1.74
12J5	3.65	1.83	1.61
12J5GT	4.35	2.18	1.91
12G7GT	7.40	3.70	3.26
12J8	3.30	1.65	1.45
12K5	2.95	1.48	1.30
12K7GT	7.00	3.50	3.03
12K8	8.70	4.35	3.88
12L6GT	2.50	1.25	1.10
12Q7GT	5.80	2.90	2.55
12R5	2.60	1.30	1.14
12SA7	4.30	2.15	1.89
12SA7GT	4.30	2.15	1.98
12SC7	5.50	2.75	2.42
12SF5	4.10	2.05	1.80
12SF7	6.60	3.30	2.90
12XG7	4.65	2.33	2.05
12XH7	5.75	2.88	2.53
12SJ7	4.20	2.10	1.85
12XK7	3.95	1.98	1.74
12SK7GT	3.95	1.98	1.74
12SL7GT	3.75	1.88	1.65
12SN7GTA	2.70	1.35	1.91
12SQ7	3.75	1.88	1.65
12SQ7GT	3.75	1.88	1.65
12SR7	5.45	2.73	2.40
12U7	2.65	1.33	1.17
12V6GT	2.15	1.08	.95
12W6GT	3.00	1.50	1.32
12X4	1.90	.95	.80
13DE7	3.40	1.70	1.50
13DR7	2.95	1.48	1.30
13FD7	4.20	2.10	1.85
13EM7	5.15	2.58	2.27
14A7	5.90	2.95	2.66
14AF7	6.05	3.03	2.64
14B6	5.60	2.80	2.46
14C7	6.00	3.00	2.64
14F7	8.15	4.08	3.59
14F8	6.70	3.35	2.95
14GT8	3.00	1.50	1.32
14Q7	6.20	3.10	2.73
14R7	7.20	3.60	3.17
17AX4GT	2.70	1.35	1.19
17AY3	2.80	1.40	1.23
17BH3	3.05	1.53	1.34
12BQ6GTB	5.55	2.78	2.44
17D4	2.75	1.38	1.21
17DE4	2.85	1.43	1.25
17DM4	2.85	1.43	1.25
17DQ6B	4.25	2.13	1.87
17EW8	2.80	1.40	1.22
17GJ5	4.60	2.30	2.02
17GT5	4.25	2.13	1.87
17GW6	4.25	2.13	1.87
17H3	2.50	1.25	1.10
18A5	4.15	2.08	1.83
18DG6A	2.15	1.08	.95
18FW6	2.00	1.00	.88
18FX6	2.15	1.08	.95
18FY6	1.65	.83	.73
19AU4	3.50	1.75	1.54
19AU4GTA	3.45	1.73	1.52
19BG6GA	6.50	3.25	2.86
19CL8A	3.15	1.58	1.39
19EA8	3.25	1.63	1.43
19J6	3.95	1.98	1.74
19T8	3.40	1.70	1.50
19X8	4.35	2.18	1.91
20EZ7	3.65	1.83	1.61
21EX6	5.70	2.85	2.51
22BH3	3.05	1.53	1.34
22DE4	3.10	1.45	1.36
24A	6.60	3.30	2.90
25AV5GA	4.25	2.13	1.87
25AX4GT	2.90	1.45	1.28
25BK5	3.65	1.83	1.61
25BQ6GTB/25CV6	4.65	2.33	2.05
25C5	2.15	1.08	.95
25CA5	2.60	1.30	1.14
25CD6Gq	5.75	2.93	2.57
25DN6	5.55	2.88	2.44
25EC6	5.70	2.85	2.51
25EH5	2.30	1.15	1.01
25L6	8.85	4.43	3.89
25L6GT	2.35	1.18	1.03
25W4GT	2.70	1.35	1.19
25W6GT	3.25	1.63	1.43
25Z5	4.60	2.30	2.02
25Z6GT	2.90	1.45	1.28
27	5.40	2.70	2.38
32ET5	2.20	1.10	.97
34GD5	2.10	1.05	.92
35A5	6.00	3.00	2.64
35B5	3.40	1.70	1.50
35C5	2.15	1.08	.95
35DZ8	3.45	1.48	1.52
35L6GT	2.40	1.20	1.06
35EH5	2.30	1.15	1.01
35W4	1.05	.53	.46
35GL6	2.30	1.15	1.01
35Y4	4.80	2.40	2.11
35Z3	5.00	2.50	2.20
35Z4GT	2.70	1.35	1.19
35Z5GT	1.85	.93	.81
36AN3A	1.50	.75	.66
41	5.80	2.90	2.55
42	5.15	2.58	2.27
43	7.60	3.80	3.34
47	9.15	4.58	4.03
50A5	6.25	3.13	2.75
50B5	2.95	1.48	1.30
50C5	2.15	1.08	.95
50DC4	1.55	.78	.68
50EH5	2.30	1.15	1.01
50FE7	3.65	1.83	1.61
50FK5	2.30	1.15	1.01
50L6GT	2.55	1.28	1.12
50X6	6.20	3.10	2.73
50Y6GT	4.60	2.30	2.02
50Y7GT	4.50	2.25	1.98
60FX5	2.50	1.25	1.10
70L7GT	10.15	5.08	4.47
75	6.80	3.40	2.99
78	7.20	3.60	3.17
80	4.20	2.10	1.85
83	2.65	1.33	1.17
84/6Z4	3.65	1.83	1.61
117L7GT/117M7GT	10.15	5.08	4.47
117N7GT	13.60	6.80	5.98
117P7GT	13.60	6.80	5.98
117Z3	4.35	2.18	1.91
117Z6GT	7.10	3.55	3.12
5879	4.35	2.18	1.91
5881	6.40	3.20	2.82
6973	4.50	2.25	1.98
7025	2.95	1.48	1.30
7027A	6.60	3.30	2.90
7189	2.65	1.33	1.17
7199	3.70	1.85	1.63
7247	2.85	1.43	1.25
7355	2.70	1.35	1.19
7408	2.15	1.08	.95
7543	3.10	1.55	1.36
7581	3.80	1.90	1.67
7591	2.95	1.48	1.30
7695	4.40	2.20	1.95
7868	3.30	1.65	1.45
EM84/6FG6	3.25	1.63	1.43

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All new tubes, as they become available, will be stocked in depth at Radio Shack—your tube headquarters!

ry Descriptio Appear on Pages 6-13.

Wide Variety of Imported Hi-Fi Tubes

Mullard

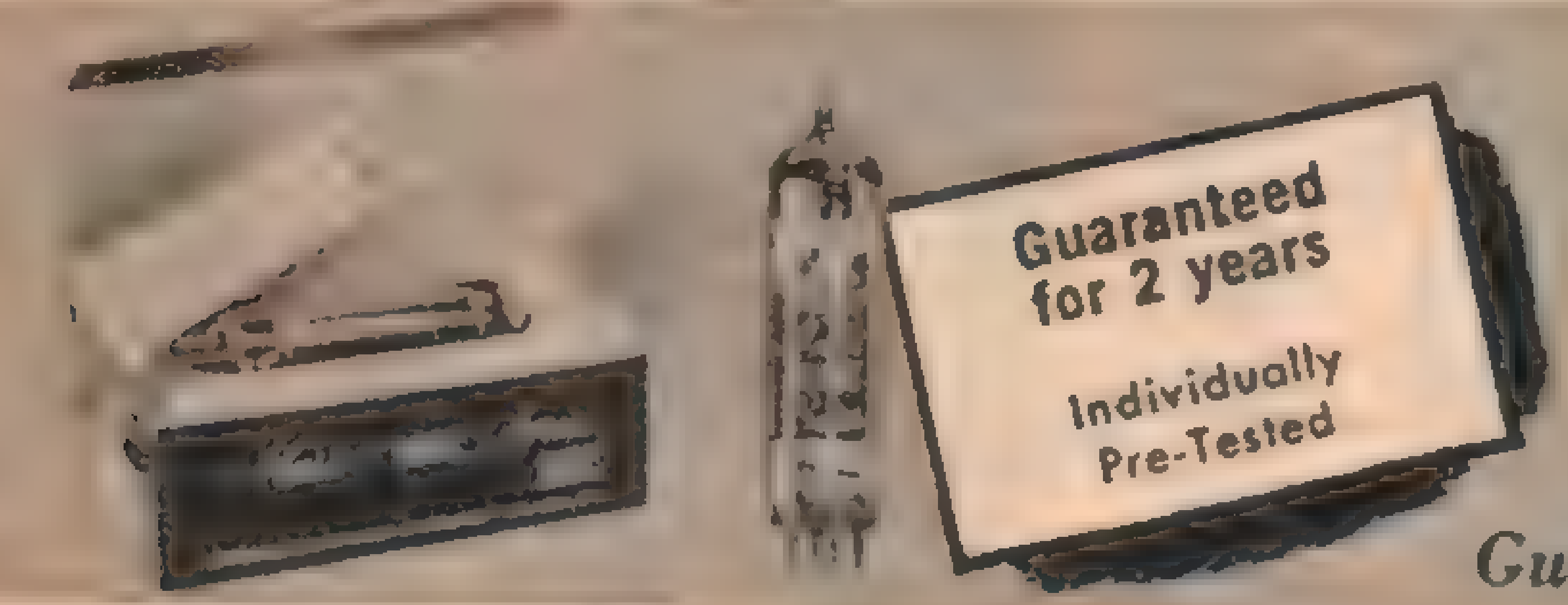
Quality hi-fi tubes from famous Amperex and Mullard at prices that reflect genuine savings. These premium quality tubes are superbly crafted for minimum noise, least possible feed back, low loss, long life and widest frequency response. In every way you're sure to be completely satisfied with these top-performing, imported hi-fi tubes. Matched pairs are marked M/P and are precisely balanced for use in push-pull stages. Tube types are directly interchangeable with equivalent types listed. Shipping weight averages 4 oz. per tube.

Tube No.	Mfrs.	Equiv. Type	Net
DAF96	Mullard	1AH	1.80
DCC90	Mullard	3A5	2.76
DF91	Mullard	1T4	1.35
DF96	Mullard	1AJ4	1.89
DF97	Mullard	1AN	1.60
DL96	Mullard	3C4	1.63
DM70	Mullard	1M3	1.05
DM70/1M3	Amperex		.98
EABC80	Mullard	6AK8	1.92
EAF42	Mullard	6CT7	1.63
EB91	Mullard	6AL5	.95
EBC41	Mullard		1.40
EBC90	Mullard	6AT6	1.01
EBC91	Mullard	6AV6	.87
EBF80	Mullard	6N8	1.67
EBF89	Mullard	6DC8	1.76
EC90	Mullard	6C4	1.94
EC91	Mullard	6AQ4	3.30
EC92	Mullard		1.38
EC95	Mullard	6ER5	1.35
ECC33	Mullard		3.20
ECC35	Mullard	6SG7	3.20
ECC40	Mullard		2.20
ECC81	Mullard	12AT7	1.55
ECC81	Amperex	12AT7	1.53

Tube No.	Mfrs.	Equiv. Type	Net
ECC82	Mullard	12AU7	1.27
ECC82	Amperex	12AU7	1.23
ECC83	Mullard	12AX7	1.28
ECC83	Amperex	12AX7	1.28
ECC84	Mullard	6CW7	2.00
ECC85	Mullard	6AQ8	1.41
ECC88	Mullard	6DJ8	2 30
EDC88	Amperex	6DJ8	2.28
ECC91	Mullard	6J6	1.43
ECC91	Amperex	6J6	1.40
ECC189	Mullard	6ES8	2.46
ECF80	Mullard	6BL8	2.08
ECF82	Mullard	6U8	2.03
ECH81	Mullard	6AJ8	1.83
ECL80	Mullard	6AB8	1.87
ECL82	Mullard	6BM8	1.62
ECL83	Mullard		2.64
EF40	Mullard		2.55
EF41	Mullard		1.60
EF80	Mullard	6BX6	1.69
EF85	Mullard	6BY7	1.89
EF86	Mullard	6267	1.38
EF89	Mullard	6DA6	1.65
EF91	Mullard	6AM6	1.70
EF93	Mullard	6BA6	1.08

Tube No.	Mfrs.	Equiv. Type	Net
EF94	Mullard	6AU6	1.08
EF95	Mullard	6AK5	2.30
EFP-60	Amperex		7.50
EK90	Mullard	6BF6	1.22
EL34	Mullard	6CA7	3.16
EL34MP	Mullard	M/P	6.35
EL34/6CA7	Amperex		3.10
EL37	Mullard		3.40
EL37MP	Mullard	M/P	6.75
EL38	Mullard	6CN6	4.32
EL41	Mullard	6CK5	1.83
EL81	Mullard	6CJ6	2.34
EL84	Mullard	6BQ5	1.25
EL84MP	Mullard	M/P	2.84
EL86	Mullard	6CW5	1.43
EL90	Mullard	6AQ5	1.16
EL91	Mullard	6AM5	1.89
EL95	Mullard	6DL5	1.29
EL822	Mullard		4.35
EM34	Mullard	6CD7	2.25
EM81	Mullard	6DA5	1.41
EM84	Mullard	6FG6	1.68
EZ35	Mullard	6X5	2.04
EX80	Mullard	6V4	.81
EZ81	Mullard	6CA4	1.14

Tube No.	Mfrs.	Equiv. Type	Net
EZ90	Mullard	6X4	.87
GZ30	Mullard		2.86
GZ32	Mullard		2.64
GZ33	Mullard		3.19
GZ34	Mullard	5AR4	2.27
HBC90	Mullard	12AT6	1.01
HBC91	Mullard	12AV6	.87
HL92	Mullard	50C5	1.14
HY90	Mullard	35W4	.74
PCL82	Mullard	16A8	2.40
UCH42	Mullard	14K7	2.40
UCH81	Mullard	1908	2.10
UCL82	Mullard	50BM8	1.62
UCL83	Mullard		2.64
UF86	Mullard		1.76
UL41	Mullard	45A5	1.23
UL84	Mullard	45B5	1.49
UY41	Mullard	31A3	1.14
UY85	Mullard	38A3	.89
5881	RCA	6L6	4.95
6550	Tungsol		3.40
6973	GE		2.39
7025	GE	12AX7	1.40
7189	Mullard	7189	1.56



Mullard
ELECTRON TUBES
Master 10M *Series*

New Excellence In Laboratory-Balanced Tubes
Guaranteed Performance . . . Tube-to-Tube Uniformity

Tube Type	Net Each
6AB810M	2.50
6AJ810M	2.40
6AK510M	2.95
6AK810M	2.55
6AL510M	1.75
6AQ510M	1.95
6AQ5A10M	1.95
6AQ810M	2.15
6AT610M	1.80
6AU610M	1.85
6AU6A10M	1.85
6AV610M	1.75
6BA610M	1.80
6BE610M	1.90
6BL810M	2.75
6BQ510M	1.95
6BQ5A10M	1.95
6C410M	2.60
6DA610M	2.30
6DC810M	2.40
6DJ810M	2.80

Tube Type	Net Each
6DL510M	2.30
6DX810M	2.60
6EH710M	2.35
6EJ710M	2.35
6ER510M	2.20
6ES810M	3.15
6EU710M	2.15
6FY510M	2.15
6GK510M	2.20
6GV810M	2.55
6HG810M	2.80
6J610M	2.30
6J6A10M	2.30
6T8A10M	2.55
6U810M	2.80
6U8A10M	2.80
7HG810M	2.40
9A810M	2.95
12AT710M	2.30
12AU710M	2.00
12AU7A10M	2.00
12AV610M	1.75

Tube Type	Net Each
12AX710M	2.00
12AX7A10M	2.00
12DW710M	2.30
15CW510M	2.25
626710M	2.25
702510M	2.15
724710M	2.30
EABC80/6AK810M	2.55
EB91/6AL510M	1.75
EBC90/6AT610M	1.80
EBC91/6AV610M	1.75
EBF89/6DC810M	2.40
EC90—6C410M	2.60
EC95/6ER510M	2.20
EC97/6FY510M	2.15
ECC81/12AT710M	2.30
ECC82/12AU710M	2.00
ECC83/12AX710M	2.00
ECC85/6AQ810M	2.15
ECC88/6DJ810M	2.80
ECC91/6J610M	2.30
ECC189/6ES810M	3.15

Tube Type	Net Each
ECF80/6BL810M	2.75
ECF82/6U810M	2.80
ECF86/6HG810M	2.80
ECH81/6AJ810M	2.40
ECL80/6AB810M	2.50
ECL84/6DX810M	2.60
ECL85/6GV810M	2.55
EF86/626710M	2.25
EF89/6DA610M	2.30
EF93/6BA610M	1,80
EF94/6AU610M	1.85
EF95/6AK510M	2.95
EF183/6EH710M	2.35
EF184/6EJ710M	2.35
EK90/6BE610M	1.90
EL84/6BQ510M	1.95
EL90/6AQ510M	1.95
EL95/6DL510M	2.30
HBC91/12AV610M	1.75
PCF80/9A810M	2.95
PCF86/7HG810M	2.40
PL84/15CW510M	2,25

Gold Lion Hand-Crafted Custom Audio Tubes

Custom-designed and hand-crafted audio tubes to give higher output and produced for top performance! Each lower distortion. Direct replacements, tube pre-tested, with report included. Shipping weight ½ lb.

Type	Replaces	Net
GL-B739	12AT7, ECC81, E81CC, 6060, 6201	3.20
GL-B749	12AU7, ECC82, 5814, 6067, 6189	2.80
GL-B759	12AX7, ECC83, 7025, 5721, 5751, 6057	3.00
GL-D717	6AL5, 5726, 6058, EAA91, EB91, D77	3.80
GL-KT66	6L6, 6L6G, 5881, EL35, EL36, EL37, EL39, 5932, 163, 1622, 7027	4.50

Type	Replaces	Net
GL-KT77	6L6GB, EL34, 6CA7, 7581	5.50
GL-KT88	6L6GC, 6550, 7027A	6.95
GL-N709	6BQ5, EL84	3.80
GL-Z729	EF86, 6267, 6CF8	3.00
GL-N709-MP*	6BQ5, EL84	8.60
GL-KT66-MP*	6L6, 6L6G, 5881, EL35, EL36, EL37	10.00
GL-KT77-MP*	6L6GB, EL34, 6CA7, 7581	12.00
GL-KT88-MP*	6L6GC, 6550	14.90

*MATCHED PAIR

ARCHER

Low Cost Picture Tubes

Take advantage of this exceptional offer! These budget-priced TV replacement tubes are fully guaranteed for 12 months. In factory-sealed cartons. Shipped Express only.

Cat. No.	Mfrs. Type	Net
24K2137	12JP4	10.92
24K1097	12LP4A	12.95
24K1098	14BP4A	14.25
24K1099	14CP4/D/E-A	14.25
24K2100	14RP4A	18.75
24K2138	16FP4	12.55
24K2101	16KP4A	15.57
24K2102	16RP4A	15.75
24K2103	17AP4A-B	18.50
24K2104	17AVP4-A	20.80
24K2105	17BP4B	18.50
24K2106	17BZP4	23.60
24K2107	17CAP4	23.60
24K2108	17CDP4	23.60
24K2109	17CKP4	23.60

Cat. No.	Mfrs. Type	Net
24K2110	17HP4/K-B	13.93
24K2111	17LP4/R/V-A	13.93
24K2112	17QP4/U/Y-A	17.80
24K2113	20CP4/D-R	21.00
24K2114	20HP4/J/L/M-C	15.77
24K2115	21ALP4/AT	26.00
24K2116	21AMP4/AC/AQA	25.50
24K2117	21AVP4/AV-A	26.00
24K2118	21AWP4S	25.50
24K2119	21CBP4A	26.75
24K2120	21CQP4	28.80
24K2121	21CZP4	28.80
24K2122	21EP4B	21.75
24K2123	21FP4C	22.60
24K2124	21WP4R	24.75

Cat. No.	Mfrs. Type	Net
24K2126	21YP4A	25.00
24K2127	21ZP4B	24.00
24K2128	24CP4/V	36.60
24K2129	24DP4/Y	38.00

Metal Tubes

24K2130	16AP4A	19.5
24K2131	16GP4A	18.0
24K2132	17CP4	23.1
24K2133	17GP4	23.7
24K2134	19AP4A	23.5
24K2135	21AP6	30.0
24K2136	21MP4	31.4

RCA

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Cat. No.	Mfrs.
24K1000	5TP4
24K1001	7JP4
24K1003	8AP4A
24K1002	8DP4
24K1004	9QP4A
24K1005	10BP4A
24K1006	10FP4A
24K1007	12KP4A
24K1008	12LP4A
24K1009	12UP4A
24K1010	14ATP4
24K1011	14BP4/1 14CP4
24K1012	14HP4
24K1013	14QP4A
24K1014	14RP4
24K1015	14RP4A/ 14ZP4
24K1016	16AP4A
24K1017	16DP4A
24K1018	16GP4B
24K1021	16KP4/1
24K1020	16LP4/1
24K1019	16LP4A/
24K1022	16RP4A/
24K1023	16TP4
24K1024	16WP4A
24K1025	17ATP4/
24K1026	17ATP4A 17BJP4
24K1027	17BP4A/ 17JP4
24K1028	17BRP4/ 17CAP4/
24K1029	17CDP4
24K1030	17CFP4
24K1031	17CKP4
24K1032	17CSP4/ 17BVP4
24K1033	17CYP4
24K1034	17DAP4

Tube Type	M
OA2	RC
OA2WA	RC
OA3	RC
OA4G	RC
OB2	RC
OB3	G
OC3	RC
OD3	G
OD3	RC
OE3/85A1	M
OG3/85A2	M
1AG4	GE
1L4	RC
1P39	RC
1P40	RC
2C39A	RC
2C39B	GE
2C43	RC
2D21	RC
2E24	RC
2E26	RC
2E30	CE
2X2A	RC
3A4	RC
3A5	RC
3B28	RC
4-65A	EI
4-125A	EI
4-250A	EI
4-250A/5D22	RC
4-400A	EI
4-1000A	EI
4CX250B	EI
4CX300A	EI
4E27	RC
4X150A	EI
4X250B	EI
4X500A	EI
5BP1A	RC
5CP7A	RC
5R4GYB	RC

Our Catalog

Picture Tubes — Radio Shack Budget-Priced

Radio Shack offers you a wide assortment of RCA, Silverama or GE picture tubes at substantial savings! All these tubes (except Colorama) are BRAND NEW. All are warranted for one full year. You may take advantage of Radio Shack's Easy Budget Plan if you wish; all orders are always filled quickly and accurately. And remember, you can always be sure of having your tube order filled at Radio Shack at the powest possible price! Shipping weights on tubes to 17" average about 20 lbs.; all others average about 35 lbs.

Cat. No	Mfrs. No.	Net Each
24K1000	5TP4	60.90
24K1001	7JP4	24.33
24K1003	8AP4A	13.30
24K1002	8DP4	26.25
24K1004	9QP4A	23.10
24K1005	10BP4A	30.10
24K1006	10FP4A	32.03
24K1007	12KP4A	31.33
24K1008	12LP4A	31.33
24K1009	12UP4A/12UP4B	26.39
24K1010	14ATP4	26.78
24K1011	14BP4/14EP4/ 14CP4	29.40
24K1012	14HP4	28.35
24K1013	14QP4A	30.80
24K1014	14RP4	30.80
24K1015	14RP4A/14WP4/ 14ZP4	30.80
24K1016	16AP4A	28.88
24K1017	16DP4A	30.10
24K1018	16GP4B	28.35
24K1021	16KP4/16RP4	30.80
24K1020	16LP4/16ZP4	30.80
24K1019	16LP4A/16ZP4	33.43
24K1022	16RP4A/16KP4A	30.80
24K1023	16TP4	30.80
24K1024	16WP4A	33.43
24K1025	17ATP4/17AVP4	27.48
24K1026	17ATP4A/17AVP4A 17BJP4	27.48
24K1027	17BP4A/17BP4B/ 17JP4	26.08
24K1028	17BRP4/17BZP4/ 17CAP4/17CKP4	30.80
24K1029	17CDP4	38.85
24K1030	17CFP4	17.48
24K1031	17CKP4	31.43
24K1032	17CSP4/17BWP4/ 17BVP4	31.33
24K1033	17CYP4	35.53
24K1034	17DAP4	37.28

Cat. No.	Mfrs. No.	Net Each
24K1035	17DKP4/17DTP4/ 17DLP4	31.33
24K1036	17DQP4	30.80
24K1037	17DSP4	30.80
24K1038	17DXP4	30.80
24K1039	17FP4/17FP4A	26.11
24K1040	17GP4	30.80
24K1041	17HP4/17HP4B/ 17RP4/17RP4C	26.08
24K1042	17LP4/17LP4A/ 17VP4/17VP4B	25.38
24K1043	17QP4A/17UP4	26.08
24K1044	17TP4	32.55
24K1045	19AFP4	40.08
24K1048	19AP4B	32.73
24K2139	19AVP4	34.65
24K1046	19AXP4/19AYP4	34.65
24K1047	19XP4	34.65
24K1049	20CP4/20CP4B	34.30
24K1049	20DP4/20DP4B	34.30
24K1049	20CP4A/20CP4D	34.30
24K1049	20DP4C/20DP4A	34.30
24K1050	20HP4C	34.13
24K1051	20HP4D/20HP4A	34.13
24K1051	20LP4/20MP4	34.13
24K1052	21ACP4, 21ACP4A	32.03
24K1052	21AMP4/21BSP4/ 21CUP4	32.03
24K1053	21AP4	34.65
24K1057	21ATP4A/21ALP4B	32.03
24K1054	21AVP4	32.03
24K1055	21AVP4A/21AVP4B/ 21AUP4/21AUP4A	32.03
24K1055	21AUP4B/21CWP4	32.03
24K1056	21AWP4	32.03
24K1057	21ALP4/21ALP4A/ 21ANP4/21ANP4A/ 21ANP4/21ANP4A/ 21ATP4/21ATP4A/ 21ATP4B	32.03
24K1057	21BTP4/21CBP4B	32.03

Cat. No.	Mfrs. No.	Net Each
24K1057	21CBP4/21CBP4A/ 21CMP4	32.03
24K1058	21CEP4/21CEP4A/ 21CZP4	34.48
24K1059	21CQP4	34.48
24K1057	21CVP4/21CWP4/ 21DNP4/21FLP4	32.03
24K1063	21CXP4/21DSP4	31.03
24K1060	21CZP4/21DEP4A	34.48
24K1060	21DAP4/21DEP4A	34.48
24K1060	21DEP4	34.48
24K1061	21DEP4/21CEP4A	34.48
24K1062	21DLP4/21DQP4	32.03
24K1063	21DSP4	32.03
24K1064	21EAP4	43.40
24K1066	21EMP4	34.48
24K1065	21EP4A/21EP4B	32.03
24K1066	21EQP4	34.48
24K1067	21ESP4/21FAP4	34.48
24K1068	21FDP4/21EAP4	43.40
24K1057	21FLP4/21CBP4A	32.03
24K1069	21FP4A/21FP4C	32.03
24K1070	21MP4	36.75
24K1071	21WP4	33.08
24K1072	21WP4A	33.08
24K1073	21XP4, 21XP4A	33.08
24K1074	21YP4/21YP4A	31.33
24K1075	21ZP4/21ZP4A/ 21ZP4B	31.33
24K1076	23AHP4	42.70
24K1077	23AWP4/23BJP4	42.70
24K1078	23BKP4/23BLP4	48.13
24K1079	23CP4/23GP4/ 23HP4	48.13
24K1080	23EP4	48.13
24K1081	23MP4	42.70
24K1082	23XP4/23YP4	48.13
24K1083	24DP4/24DP4A	
	24AEP4/24YP4	46.03
24K1084	24AHP4/24ALP4	50.32
24K1085	24ATP4	59.33

Cat. No.	Mfrs. No.	Net Each
24K1086	24AUP4	46.03
24K1087	24BAP4	63.53
24K1088	24CP4A/24ADP4/ 24ATP4/24AVP4A	48.03
24K1089	27EP4	78.05
24K1090	27MP4	79.98
24K1091	27RP4	78.05

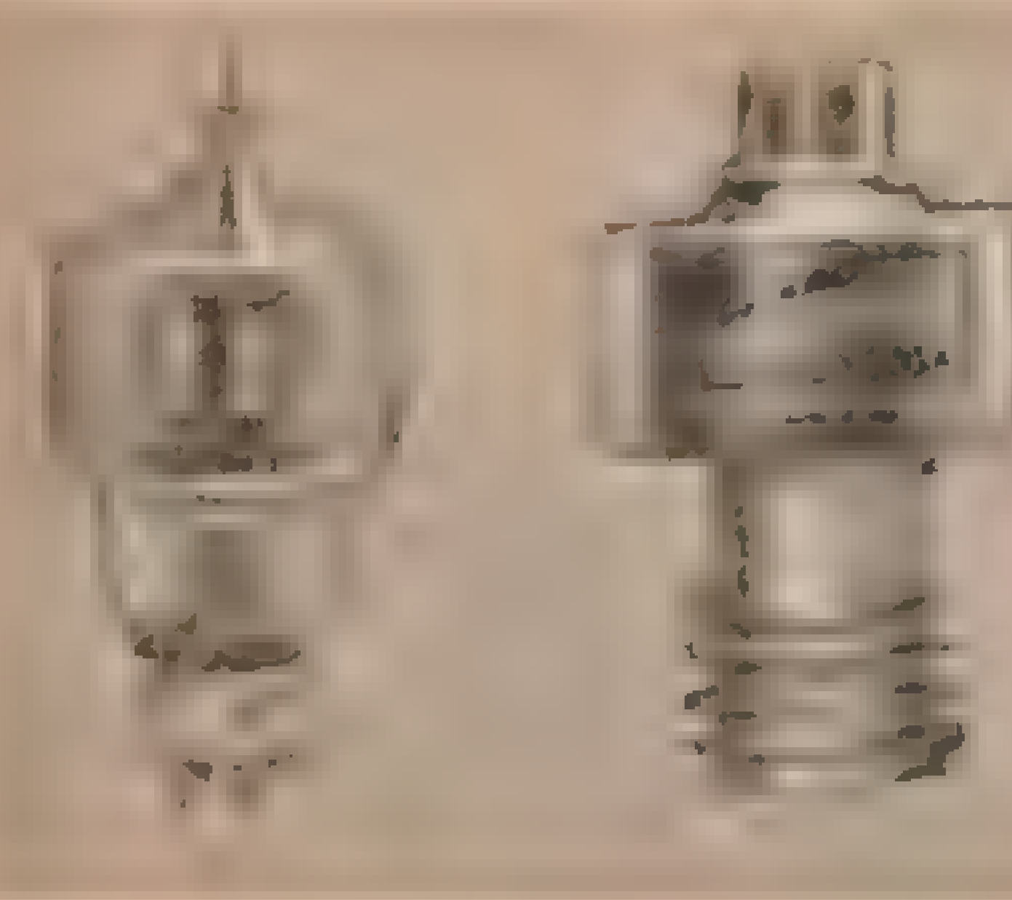
Colorama Picture Tubes

At Bargain Prices

To obtain Trade-In allowance on Colorama tubes, reusable bulb of same type must be supplied. Pay only a small monthly charge with Radio Shack's Revolving Charge Account!

Cat. No.	Type	Net, with Trade-in
24K1093	21AXP22/ 21AXP22A	117.00
24K1094	21CYP22/ 21CYP22A	108.00
24K1095	21FBP22	117.00
24K1096	21FJP22	131.00

NOTE: Radio Shack cannot be liable for typographical errors. Customers may return any merchandise within 10 days if found to be incorrectly described. Orders may be cancelled due to change of price from that listed herein whether due to printing error or other cause.



Special Purpose Tubes — from Tube Headquarters

Brand New—Fresh Stock—No Surplus

This is a selected listing of special purpose tubes designed specifically to meet the needs of the ham and the electronics experimenter. This listing represents only a small fraction of the over 1000 types of special purpose tubes in our complete stock. If the tube you wish is not listed here then write Radio Shack, indicating the type you wish. You can be sure that your order for any type will be filled immedately at the lowest current NET prices.

Tube Type	Mfr.	Net Each
OA2	RCA	1.46
OA2WA	RCA	3.65
OA3	RCA	1.54
OA4G	RCA	1.86
OB2	RCA	1.44
OB3	GE	1.65
OC3	RCA GE	1.50
OD3	GE	1.45
OD3	RCA	1.44
OE3/85A1	Mullard	2.50
OG3/85A2	Mullard	2.25
1AG4	GE	3.05
1L4	RCA	1.37
1P39	RCA GE	2.30
1P40	RCA GE	3.75
2C39A	RCA	22.50
2C39B	GE	32.15
2C43	RCA GE	26.95
2D21	RCA	1.29
2E24	RCA GE	5.25
2E26	RCA GE	3.85
2E30	CBS	2.95
2X2A	RCA	3.10
3A4	RCA	1.25
3A5	RCA	1.78
3B28	RCA GE	6.00
4-65A	EIMAC	28.50
4-125A	EIMAC	36.00
4-250A	EIMAC	46.50
4-250A/5D22	RCA GE	46.50
4-400A	EIMAC RCA	48.00
4-1000A	EIMAC RCA	132.00
4CX250B	EIMAC	39.35
4CX300A	EIMAC	55.00
4E27	RCA	40.00
4X150A	EIMAC	25.00
4X250B	EIMAC	39.35
4X500A	EIMAC	128.50
5BP1A	RCA	23.30
5CP7A	RCA	28.60
5R4GYB	RCA	2.03

Tube Type	Mfr.	Net Each
5UP1	RCA GE	13.75
6AK6	RCA GE	1.40
6AS6	RCA	3.43
6AS7G	RCA	4.93
6AS7GA	GE	4.95
6J4	RCA	4.19
12A6	RCA GE	2.30
12A7	GE	2.42
KY-21A	EIMAC	26.75
35T	EIMAC	21.50
100TH	EIMAC	23.60
250TH	EIMAC	38.55
304TH	EIMAC	64.50
304TL	EIMAC	64.50
502A	RCA GE	2.30
807	RCA GE	3.00
809	RCA GE	7.95
810	RCA GE	26.95
811A	RCA GE	6.90
812A	RCA GE	6.90
813	RCA GE	23.15
814	RCA GE	28.35
815	RCA GE	28.35
816	RCA GE	2.95
829B	RCA GE	19.00
832A	RCA GE	15.90
833A	RCA GE	53.65
837	RCA GE	10.30
866A	RCA GE	2.90
872A	RCA GE	10.65
884	RCA	2.28
885	RCA	2.00
917	RCA GE	5.60
918	RCA GE	4.45
919	RCA GE	5.60
920	RCA GE	6.40
921	RCA GE	3.50
923	RCA GE	3.40
925	RCA	3.65
927	RCA GE	3.80
928	RCA	5.25

Tube Type	Mfr.	Net Each
930	RCA GE	3.10
931A	RCA GE	11.15
991	RCA	.87
1000T	EIMAC	150.00
1614	RCA GE	3.77
1620	RCA GE	6.99
1621	RCA	2.60
1622	RCA	3.45
1624	RCA	6.25
1625	RCA	4.75
1635	RCA	2.60
2050	RCA	2.37
5639	RCA	6.55
5651	RCA	1.78
5652	RCA	6.75
5670	RCA	3.00
5670WA	RCA	3.95
5687	RCA	4.05
5693	RCA GE	6.60
5696	RCA GE	2.05
5725	RCA GE	3.80
5726	RCA	1.55
5727	RCA GE	2.90
5751	RCA GE	2.95
5763	RCA	2.53
5814A	RCA	3.35
5823	RCA	1.72
5881	GE	3.50
5896	RCA GE	4.45
5899	RCA GE	6.55
5902	RCA GE	5.75
6005/6AQ5W	RCA GE	3.95
6026	RCA	2.40
6072	RCA GE	3.90
6073	RCA	3.00
6074	RCA	3.45
6087	GE	5.75
6111	RCA	5.45
6112	RCA	5.45
6136	RCA	2.75
6146	RCA GE	5.00

Tube Type	Mfr.	Net Each
6159	RCA	5.00
6186/6AG5WA	RCA	3.85
6189/12AU7WA	RCA	3.70
6201	RCA	2.95
6211	RCA	2.15
6227	Amperex	3.05
6265	GE	4.10
6267	Amperex	1.38
6293	RCA	6.40
6299	GE	52.50
6328	RCA	11.10
6360	GE	5.15
6417	RCA	2.53
6550	Tung-Sol GE	4.95
6550MP	Tung-Sol	10.55
6626/OA2WA	RCA	4.45
6660/6BA6	RCA GE	1.01
6661/6BH6	RCA GE	1.32
6662/6BJ6	RCA GE	1.26
6678/6U8A	RCA GE	1.57
6679/12AT7	RCA GE	1.46
6680/12AU7	RCA GE	1.19
6681/12AX7	RCA GE	1.22
6883	RCA	5.00
7034	RCA	25.00
7035	RCA	27.90
7036	GE	1.50
7077	GE	25.00
7212	RCA	6.75
7224	RCA	8.75
7270	RCA	19.70
7271	RCA	25.25
7357	RCA	6.90
7358	RCA	8.30
7360	RCA	3.80
7412	RCA	2.10
7467	RCA	8.75
7533	RCA	13.00
7536	RCA	2.10
7551	RCA	3.50
7558	RCA	3.50

Burgess Portable Dry Batteries

A Portable "A" Batteries

Cat. No.	Burgess Type	Volts	Ship. Wt. lbs.	Equivalent Type Eveready	Equivalent Type RCA	Std. Pkg.	Net Per Battery Sgl. Lots	Net Per Battery Std. Pkg
23K030	2D	1½	½	720	VS069	1	—	.84
23K023	2F	1½	¾	W353	VS141	1	—	.77
23K025	2R	1½	¼	950	VS036A	48	.14	.13
23K502	21R	1½	½	964	VS236	12	.35	.32
23K016	4F	1½	1½	742	VS004	6	1.27	1.15
23K090	8R	1½	¼	960P	VS070	1	—	.60
23K020	B5	7½	½	713	VS129	1	—	1.58
23K021	C5	7½	¾	717	VS065	6	1.15	1.05
23K127	D3	4½	¾	726	VS072	6	1.05	.95
23K015	F3	4½	1¼	736	VS067	6	1.05	.95
23K018	F4P1	6	1½	744	VS009	6	1.28	1.16
23K019	G3	4½	1¼	746	VS002	6	1.16	1.05
23K014	Z4	6	¼	724	VS068	1	—	.70

B Now Many Prices Reduced on Portable Transistor Radio Batteries

Cat. No.	Burgess Type	Volts	Ship. Wt. lbs.	Equivalent Type Eveready	Equivalent Type RCA	Std. Pkg.	Net Per Battery Sgl. Lots	Net Per Battery Std. Pkg.
23K689	130	1½	¼	635	—	12	.17	.155
23K570	2N6	9	¼	246	VS305	1	—	1.30
23K571	2U6	9	¼	216	VS323	.12	.53	.48
23K179	2Z3	4½	⅜	—	VS324	1	—	1.11
23K002	7	—	⅛	912	VS074	12	.10	.095
23K699	230	1½	⅕	A100	VS335	24	.17	.155
23K572	4D4	6	2½	274	—	12	3.66	3.33
23K635	930	1½	⅒	1015E	VS334	12	.17	.155
23K416	A4	6	¼	—	—	1	—	.69
23K417	C6X	9	¾	—	—	1	—	1.10
23K418	D5	7½	⅞	707	VS315	1	—	1.05
23K569	D6	9	1	276	VS306	1	—	1.26
23K445	D6P1	3, 6, 9	1½	2506	VS301	1	—	1.76
23K429	M6	9	⅖	266	VS322	1	—	1.05
23K574	NE	1½	¼	—	—	6	.09	.08
23K530	P6	9	¼	226	VS300A	12	.68	.62
23K568	XX9	9, 13½	¼	239	VS304	1	—	1.05
23K504	Y6	9	¼	E177	VS309A	12	.91	.83

C Portable "B" Batteries

Cat. No.	Burgess Type	Volts	Ship. Wt. lbs.	Equivalent Type Eveready	Equivalent Type RCA	Std. Pkg.	Net Per Battery Sgl. Lots	Net Per Battery Std. Pkg
23K037	A30	45	1¾	W359	VS014	2	2.74	2.49
23K038	B30	45	2¼	484	VS012	2	3.62	3.29
23K034	K45	67½	½	457	VS082	6	2.66	2.42
23K033	M30	45	2	482	VS013	1	—	2.70
23K035	N60	90	1	490	VS090	6	3.47	3.15
23K427	N60X	90	1⅛	495	—	1	—	3.47
23K503	P45	67½	¾	477	VS218	6	2.39	2.17
23K539	P60	90	1	479	VS219	6	3.05	2.77
23K513	U30	45	¼	415	VS085	1	—	1.75
23K032	XX30	45	¾	455	VS055	6	2.11	1.92
23K031	XX45	67½	¾	467	VS016	6	2.70	2.45
23K508	XX50	75	1¼	437	VS217	6	3.47	3.15
23K040	XX69	103½	1¼	W361	—	1	—	4.60
23K036	Z30	45	1½	738	VS015	2	3.04	2.76

Mallory Manganese Alkaline Batteries

Now for transistor radio use! New Manganese batteries deliver 3 to 5 times the life of ordinary batteries. Type MN-1604 fits most transistor radios. Rectangular type replaces 2U6, 216, VS-323, Weight ½ ounce.

Cat. No.	Mfrs. Type	Description	Net
23K683	MN1604	Eq. Burg. 2 U6	.70
23K680	MN1400	C'' Cell	.51
23K681	MN1500	AA'' Penlite	.33
23K682	MN9100	N'' Penlite	.24

Burgess Flashlight Batteries

BURGESS
BURGESS

Radio Shack—your headquarters for Burgess flashlight batteries. Guaranteed fresh when they come from our stocks.

Cat. No.	Type	Cell Size	Equivalent Type Eveready	Equivalent Type RCA	Net Ea.
23K001	No. 2	"D"	950	VS036A	.13
23K004	No. 1	"C"	935	VS035A	.13
23K005	No. Z	"AA"	915	VS034A	.10
23K002	No. 7	"AAA"	912	VS074	.10

Burgess Dry Cells

GIANT NO. 6 IGNITION CELL. 1½ volts for heavy duty on buzzers, alarms, toys. Screw terminals. Ship. wt. 1¾ lbs.
23K143, In 12 lots .76 each........Net .84

Nickel-Cadmium Batteries

Burgess sealed—rechargeable 1.25V.

Cat. No.	Type	Volts	Cap. MAH	Net
23K826	CD1	1.25	20	1.16
23K827	CD2	1.25	50	.81
23K828	CD3	1.25	150	.92
23K829	CD3L	1.25	150	1.01
23K830	CD4	1.25	225	.95
23K831	CD4L	1.25	225	1.21
23K832	CD5	1.25	450	1.47
23K833	CD5L	1.25	450	1.60
23K834	CD6	1.25	450	1.93
23K835	CD7	1.25	2500	3.50
23K836	CD6L	1.25	—	2.20
23K837	CD7L	1.25	—	3.75
23K838	CD8	1.25	—	.90
23K839	CD8L	1.25	—	.99
23K840	CD9	1.25	—	3.01

D "Portable "AB" Batteries

Cat. No.	Burgess Type	Net Ea.	Volts	Ship. Wt. lbs.	Equivalent Type Eveready	Equivalent Type Philco	Equivalent Type RCA
23K053	2TXX40	4.11	1½, 60	1½	W370	P89	—
23K500	4TZ60	4.38	1½, 90	4	729	P364	VS06
23K050	6TA60	5.48	1½, 90	4½	W369	—	VS05
23K042	F6A60	5.43	9, 90	6	753	P841A	VS01
23K047	F6A60P	5.57	9, 90	6½	757	—	VS05
23K041	G6B60	5.78	9, 90	7	752	P60B6F6	VS04
23K043	G6M60	6.62	7½, 9, 90	6	754	—	—
23K044	T5Z50	5.08	6, 7½, 75	4	755	P350	VS05
23K567	T5Z50P	4.83	7½, 75	3½	785	—	VS06
23K046	T6Z60	4.87	7½, 9, 90	4½	756	P361/P363/P371	VS05
23K514	T6Z60P	5.22	9, 90	4½	727	—	VS05

E Industrial and Electrical "B" Batteries

Cat. No.	Burgess Type	Net Ea.	Volts	Eveready	RCA
23K096	U10	.81	15	411	VS08
23K509	Y10	.81	15	412	—
23K097	U15	1.05	22½	504	VS06
23K510	Y15	1.05	22½	505	—
23K073	4156	1.61	22½	763	VS10
23K098	U20	1.23	30	413	VS08
23K511	Y20	1.30	30	506	—
23K094	XX30Pt	2.10	45	—	—
23K092	XX15	1.37	22½	425P	—
23K039	U-200	8.37	300	493	VS09

Rechargeable Batteries

Low, Low Price!

3.99

Set of two batteries equal to type 2U6 plus a recharging unit! Serviceable up to 1500 hours before recharge. While one plays, the other is being charged on 110 VAC.
27K99L027, Wt. ½ lb..Net 3.99

9-Volt Long Life Batteries

Reg. 49c ea.

39c

3 for $1.00

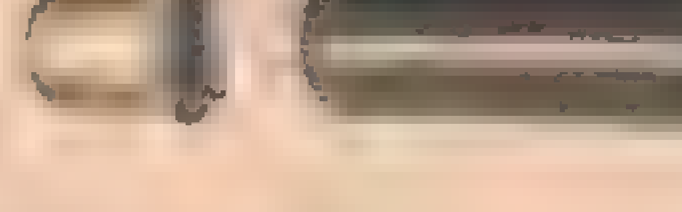
RECTANGULAR — Replaces RCA type VS-323, Burgess 2U6, Eveready 216.
27K95L030, Wt. ¼ lb...Net .39

ROUND—Replaces RCA type VS-300, Burgess P6-P6M, Eveready 226.
27K95L020, Wt. ¼ lb...Net .39

Rechargeable C&D Cells

- Self Contained!
- Guaranteed!

4.95



Nickel - Cadmium cell replacements fit any standard flashlight; are guaranteed forever. End cap removes to plug into 110 VAC 60 cycles. Will not overcharge! Sh. wt. ¼ lb.
27K95L386, D Cell....Net 4.95
27K95L387, C Cell......Net 6.49

Flashlight Batteries

Low Cost! High Quality!

10c

Brighter Light

These flashlight batteries ha a long shelf life and will g you that brighter light long

Cat. No.	Description	Wt. lbs.
27K95L187	Leakproof D cell	¼
27K95L198	Leakproof C cell	¼
27K95L199	AA cell	¼

Batteries

se! New Man- 3 to 5 times ies. Type MN- radios. Rec- U6, 216, VS-

escription	Net
urq. 2 U6	.70
" Cell	.51
' Penlite	.33
Penlite	.24

ries

arters for Bur- . Guaranteed om our stocks.

ilent ady	Type RCA	Net Ea.
50	VS036A	.13
35	VS035A	.13
15	VS034A	.10
12	VS074	.10

CELL. 1½ volts , alarms, toys. 1¾ lbs. ....Net .84

atteries

le 1.25V.

Cap. MAH	Net
20	1.16
50	.81
150	.92
150	1.01
225	.95
225	1.21
450	1.47
450	1.60
450	1.93
2500	3.50
—	2.20
—	3.75
—	.90
—	.99
—	3.01

ies

Equivalent Type dy	Philco	RCA
	P89	—
	P364	VSC
	—	VSC
	P841A	VSO
	—	VSC
	P60B6F6	VSC
	—	—
	P350	VSC
	—	VSC
	/P363/P371	VSO
	—	VSO

Batteries

Eveready	RCA
411	VSC
412	—
504	VSC
505	—
763	VS1
413	VSC
506	—
—	—
425P	—
493	VSC

Batteries

Low Cost!
High Quality!

10¢

Brighter Ligh

ht batteries ha ife and will g nter light long

scription	Wt. lbs.
proof D cell	¼
proof C cell	¼
ell	¼

Terado Converters

Travelers' 6, 12VDC DC-to-AC converters for operating 110V electrical appliances from car batteries. Equipped with plug ich fits cigar lighter socket. Convert 6 or 12 volts DC to 110V cy, AC; completely filtered output. Operates radios, amplifiers, corders, soldering irons, incandescent lights, electric razors, port-le TV, etc. Permits auto use of broadcast, short-wave receivers.

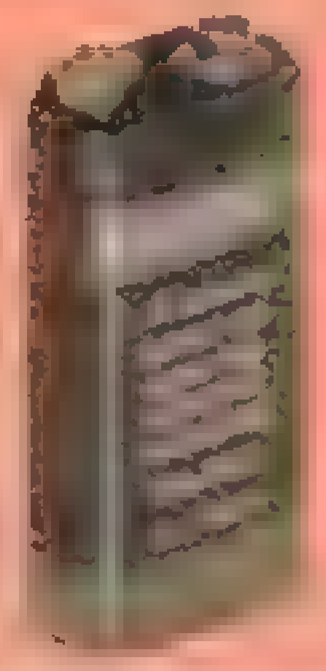
t. No.	Type	Input DC Volts	Watts Cons.	Watts Inter.	Size Inches	Wt. Lbs.	Net
K401	50102	6	10	15	2 x 2 x 3½	2¼	9.31
K402	50103	12	15	20	2 x 2 x 3½	2¼	9.31
K405	50115	6	35	40	2½ x 2½ x 4½	3¼	15.98
K406	50116	12	40	50	2½ x 2½ x 4½	3¼	15.98
K400	50167	12	45	52	3 x 5½ x 2½	3¼	17.98
K407	50121	6	40	50	6 x 5 x 4	8	27.68
K408	50122	12	50	60	6 x 5 x 4	8	27.68
K409	50126	6	60	75	6 x 5 x 4	8	33.32
K410	50127	12	75	85	6 x 5 x 4	8	33.32
K411	50137	6	75	100	6 x 5 x 4	9	46.66
K412	50138	12	100	125	6 x 5 x 4	9	46.66
K413	50134†	6 or 12	55 85	75 110	4 x 5 x 6	9	38.65
K961	50175	12	150	175	6 x 6 x 10¾	21	66.37
K423	50153**	12	175	200	6 x 6 x 10¾	25	73.34

*Unit mounts in trunk, cables supplied, to connect to regulator. mote control mounts under dash. †Plug into 6 or 12 volt automobile lighter without itching automatic, no danger of connecting to higher voltage, no installation.

Terado Transistorized Continental

B Converts 12 volts DC (storage battery) to 110 volts, 60 cycle. Capacity 275 watts continuous, 300 watts intermittent. Remote control has variable AC output switch and signal light indicating proper AC output voltage. Completely filtered for use with tape recorders. 60 cycle frequency maintained to accuracy of ±1 cycle regardless of changing load or input voltage. Copper clad steel case. Complete with remote control, cables, battery leads, cooling fan. Size 10¾x6x6".
23K404, Model 50191, Ship. wt. 30 lbs..............Net 114.01

Mallory Batteries for Extra Dry and Long Life . . . and for Top Value!



Transistor radio Mercury Battery now price reduced. For extra dry, long life, a Marcury battery cannot be beat. This TR-146 is a direct 9V replacement for the popular 2 V6.
23K1527, TR-146......was $1.58 Net Now 1.12

Mallory "A" 1.345 V Mercury type batteries for wide circuit use.

Cat. No.	Type	Cap. MAH	No. Load Voltage	Std. Pkg.	Net Per Battery Sgl. Lot	Net Per Battery Std. Pkg
23K1500	RM-1	1000	1.4	40	.42	.38
23K670	RM-1R	1000	1.4	40	.48	.44
23K678	RM-4R	3400	1.35	20	.76	.69
23K1503	RM-4Z	2400	1.4	24	.64	.58
23K1504	RM-12	3600	1.4	10	.82	.75
23K673	RM-12R	3600	1.35	10	.90	.82
23K590	RM-42R	14000	1.35	10	2.03	1.85
23K592	RM-400R	75	1.35	60	.26	.24
23K595	RM-625R	350	1.35	40	.37	.34
23K661	RM-625RT	350	1.35	40	.42	.39
23K1514	RM-630	350	1.35	40	.33	.30
23K1515	RM-640	500	1.4	20	.33	.30
23K1520	RM-675	175	1.4	60	.28	.26

Mercury Transistor Power Paks

Cat. No.	Type	Cap. MAH	No. Load Voltage	Std. Pkg.	Net Per Battery Sgl. Lot	Net Per Battery Std. Pkg.
23K1523	TR-133	1000	4.2	24	1.10	1.00
23K1527	TR-146	350	8.4	12	1.12	1.02
23K1528	TR-163	500	4.2	10	1.02	1.02
23K1529	TR-164	500	5.6	24	1.26	1.15
23K1530	TR-165	500	7	10	1.65	1.50
23K1532	TR-177	250	9.8	24	1.26	1.15
23K1533	TR-233	2200	4.2	10	1.98	1.80
23K645	TR-113R	250	4.05	10	1.42	1.29
23K662	TR-115R	250	6.75	10	1.87	1.70
23K663	TR-132R	1000	2.7	10	1.01	.92
23K644	TR-133R	1000	4.05	10	1.29	1.18
23K648	TR-135R	1000	6.75	10	2.03	1.85
23K649	TR-136R	1000	8.1	10	2.40	2.18
23K665	TR-152R	350	2.7	20	.85	.78

Mallory Mercury Penlite

23K1535	ZM-9	2400	1.4	24	.56	.51
23K462	DM-9N	2400	1.4	20	.59	.54

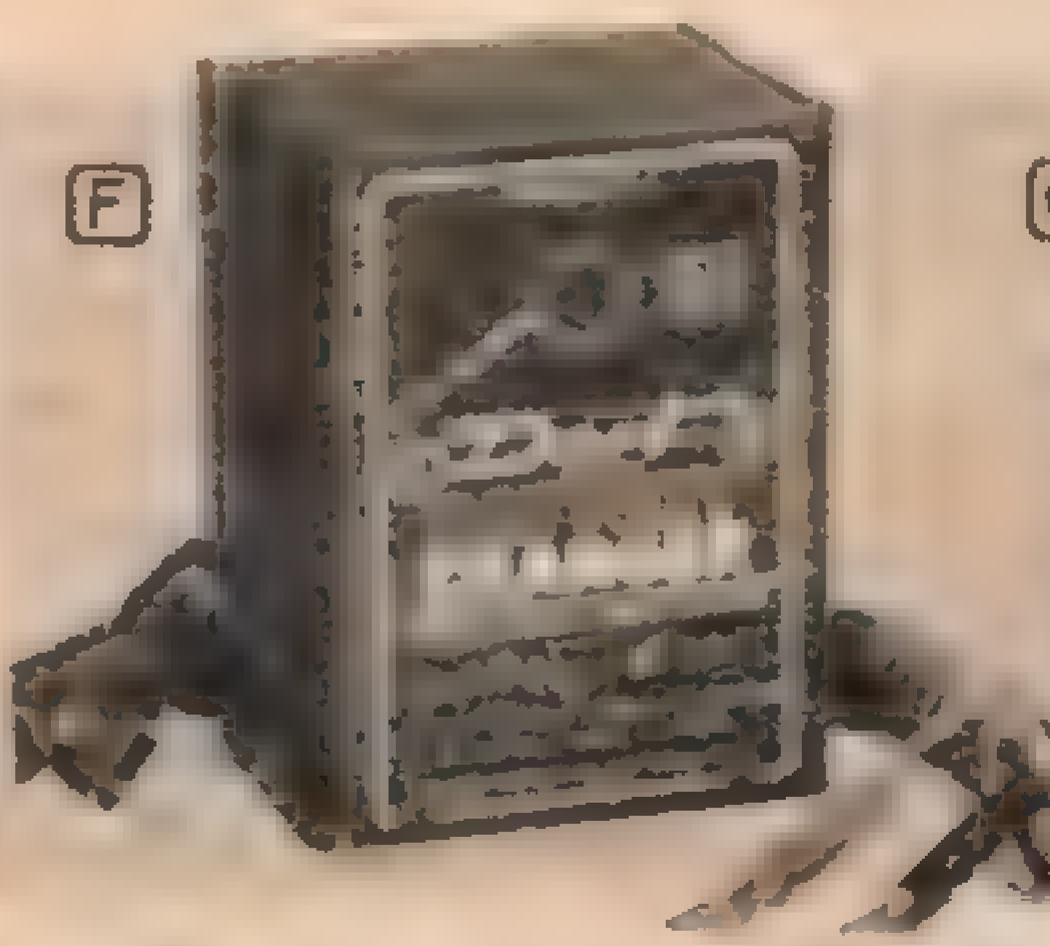
ROGERS

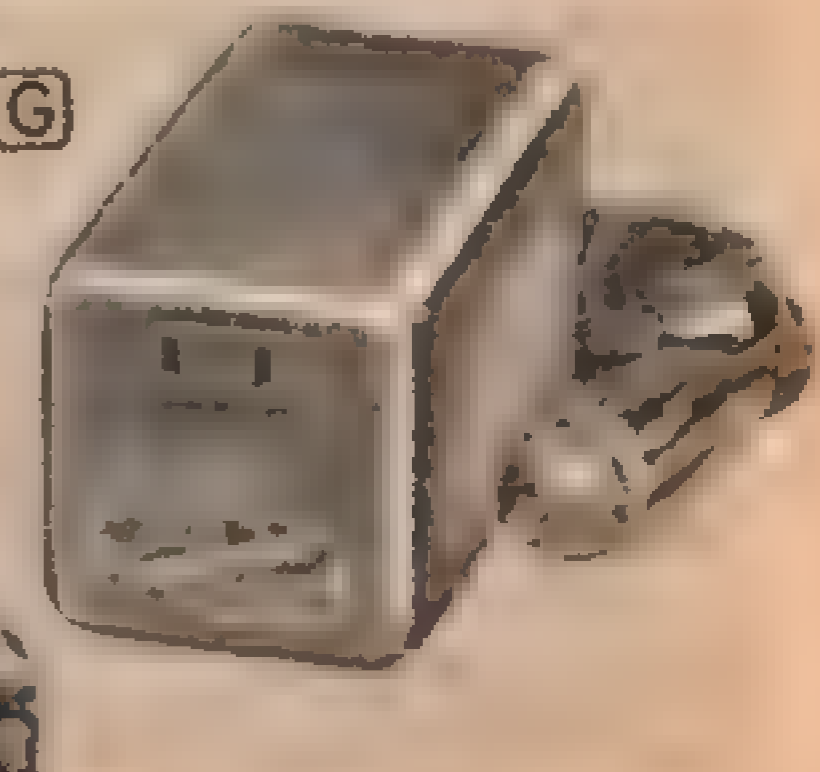
Rogers "707" Charge Verter

This Rogers "707" Charge Verter is an outstanding value especially recommended for Civil Defense and Fallout Shelters. Con- rts a transistor radio into a household radio playing on regular rrent. Recharges any 9-volt batery. Saves money on batteries and ys for itself. Prolongs transistor life. Shock proof. Will not damage ur radio.
K1001, Ship. wt. 1 lb..............................Net 3.95

Transverter for Battery Radios

Don't buy an expensive car radio unnecessarily. Use your car battery to operate your 9 volt transistor radio. Just remove bat- ry from your radio. Connect contacts coming from transverter to ttery contacts in radio. Plug into cigarette lighter. This model battery numbers E146, 177, 216, 246, only.
K1002, Model DC 12, Ship. wt. ¼ lb....................Net 1.75





Replacement Vibrator

E In cars, boats, wherever 6V DC should change to 115V AC, 4 prong. Guaranteed. Sh. wt. ½ lb.

Cat. No.	Description	Net
27K95L106	6V	1.19
27K95L114	12V—4 Prong	1.25
27K85L112	12V—3 Prong	1.25

6 and 12 V Battery Charger

F Boasts safety light, 6' wire leads, 6' AC power supply cord. All metal cabinet. 120 VAC, 50-60 cy.
27K95L309, U.L. Approved, Ship. wt. 3 lbs..................Net 5.95

Convert Table Radio to Car/Boat Radio

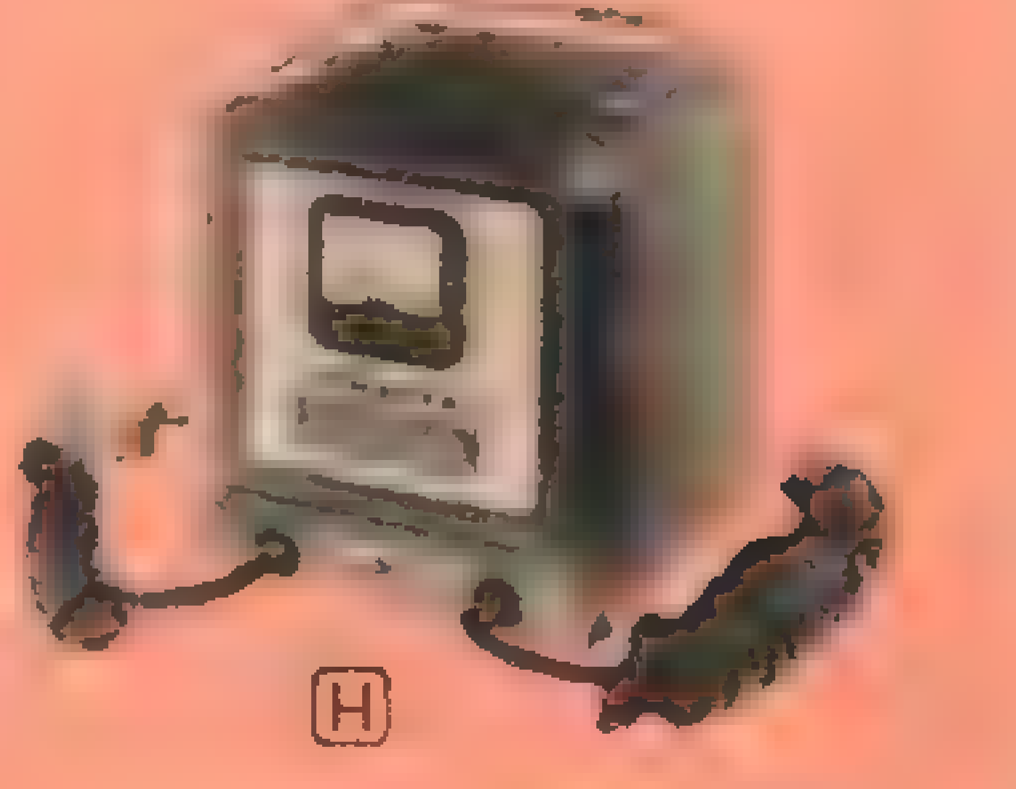
G Converts 12VDC to 110AC, 60 cycles. Needs no installation. Just plug it into the cigarette lighter of your car or boat. Complete with generator, condenser, ignition suppressor.
27K95L186, Ship. wt. 2 lbs............................Net 8.99

Schauer Battery Chargers and Charger Plugs

Model B3612-6 charges 6V-12V batteries fully in 7 to 9 hours. Equipped with selector switch for changing operation from one voltage to another. arger Plugs available for either 6 volt or 12 volt system.
K318, B3612, Sh. wt. 8 lbs.........................$5 Monthly, Net 19.15
K798, B3, 6V-12V, 6 Amp., Sh. wt. 8 lbs...........................Net 11.95
K173, A8410, 6V System Charger Plug, Wt. 4 oz......................Net 1.09
K174, A8412, 12V System Charger Plug, 4 oz........................Net 1.09

Schauer "Kar Start"

The Schauer "Kar Start" is for 6 and 12 volt battery systems. It helps start wet or cold car engines instantly. Sends five times normal spark to gs. Disconnects automatically when engine starts. Installs with just three nnections.
K177, A8478, Ship. wt. 6 oz..................................Net 4.98



STANCOR

Filament and Power Transformers/Chokes

Stancor Power Chokes

Cat. No.	Type	DCMA	Induc. Hys.	Mtg. Type	Ship. Wt. lb.	Net Each
73K2308	C2344	10	1.5	A	0.5	1.10
73K2018	C1515	15	20.0	A	0.7	2.10
73K2491	C2318	30	12.0	A	0.5	1.80
73K2019	C1706	50	4.5	A	0.4	1.26
73K2020	C1707	50	7.	A	0.4	1.40
73K2022	C1003	50	16.0	A	1.1	2.13
73K2023	C1708	65	13.0	A	1.0	2.36
73K2024	C1355	75	8.0	L	1.0	2.60
73K2025	C1002	75	15.0	A	1.7	2.83
73K2188	C1420	80	16.0	C	2.5	4.55
73K2026	C1709	85	8.0	A	1.4	2.36
73K2027	C2305	100	5.0	TD	1.5	3.39
73K2028	C1001	110	10.5	A	2.3	3.39
73K2309	C2704	125	9.0	Q	1.5	3.01
73K2029	C2303	130	2.5	A	1.0	2.21
73K2021	C2304	150	2.3	A	1.0	2.21
73K2201	C2309	150	3.0	A	1.7	2.52
73K2038	C1710	150	7.0	A	2.2	3.54
73K2031	C1410	175	4.0	C	2.4	4.45
73K2676	C2327	200	1.5	A	0.8	1.77
73K2204	C2325	200	2.0	A	1.8	2.81
73K2182	C1646	200	5.0	C	4.5	6.67
73K2058	C1411	200	4.5	C	3.5	5.56
73K2163	C1721	200	8.5	NV	4.4	7.35
73K2195	C1703	250	4.0	BV	4.2	6.08
73K2185	C1412	250	4.0	C	4.3	6.83
73K2675	C2326	300	1.0	A	1.7	2.85
73K2183	C2334	300	2.8	A	2.5	3.46
73K2479	C1722	300	8.0	NV	7.3	10.82
73K2032	C2308	300	8.0	C	7.8	10.82
73K2059	C1413	300	8.0	D	7.8	11.25
73K2677	C2328	375	0.8	A	1.5	3.53
73K2186	C1414	400	7.5	D	11.8	15.38

Audio Output Transformers

Replacement Audio output transformer for TV and radio use. All Fig. A. Sh. wt. ½ lb.

Single Plate to Voice Coil

Cat. No.	Type	Pri.	Sec.	Max. Pri. D.C.	Watts	Net Ea.
73K2003	A-3876	2000	4	60 ma	5	1.45
73K2800	A-3328	4000	3.5	10 ma	3	1.34
73K2004	A-3877	5000	4	40 ma	5	1.45
73K2007	A-3878	7000	4	30 ma	5	1.49
73K2801	A-3329	8000	3.5	10 ma	3	1.34
73K2802	A-3879	10,000	4	30 ma	5	1.45

Combination Plate and Filament Supply

All primary 117V 60 cycles provide approx. 260 DC to condenser input filter; all have additional 6.3V CT winding.

Cat. No.	Type	Plate VCT	MA	*Fil. 1 A	Ship. Wt. lbs.	Net
73K2286	PC8401†	470	40	2.0	2.2	5.42
73K2835	PM8401†	470	40	2.0	2.2	5.66
73K2287	PC8402†	470	40	2.0	2.4	5.39
73K2836	PM8402†	480	55	2.0	2.4	5.53
73K2288	PC8403†	500	70	2.5	3.2	6.24
73K2837	PM8403†	500	70	2.5	3.2	6.24
73K2289	PC8404†	520	90	3.0	4.0	6.91
73K2283	PM8404†	520	90	3.0	4.0	6.91
73K2838	PC8405‡	540	120	3.5	4.9	9.01
73K2839	PM8405‡	540	120	3.5	4.9	9.01

FOR CHOKE INPUT FILTER, VR REG. SUPPLY, ETC.

Cat. No.	Type	Plate VCT	MA	*Fil. 1 A	Ship. Wt. lbs.	Net
73K2290	PC8406†	650	40	2.0	2.4	5.65
73K2271	PM8406†	650	40	2.0	2.4	5.65
73K2291	PC8407†	650	55	2.0	3.2	5.88
73K2840	PM8407†	650	55	2.0	3.2	5.88
73K2841	PC8422‡	650	150	5.0	5.8	9.40
73K2842	PM8422‡	650	150	5.0	5.8	9.42
73K2292	PC8408†	680	70	2.5	3.8	7.35
73K2272	PM8408†	680	70	2.5	3.8	7.35
73K2293	PC8409†	700	90	3.0	4.5	7.77
73K2843	PM8409†	700	90	3.0	4.5	7.77
73K2294	PC8410‡	720	120	3.5	5.5	8.82
73K2176	PM8410‡	720	120	3.5	5.5	9.18
73K2295	PC8411‡	750	150	4.5	5.8	11.83
73K2844	PM8411‡	750	150	4.5	5.8	12.30
73K2296	PC8412‡	800	200	5.0	8.2	12.30
73K2845	PM8412‡	800	200	5.0	8.2	12.33
73K2846	PC8413‡	800	250	5.0	10.0	14.06
73K2297	PC8414*	1200	200	3.0	8.3	14.46
73K2285	PS8415°°	125½ wave	15	0.6	0.7	2.31
73K2420	PS8416°°	250	25	1.0	1.0	2.80
73K2847	PC8417°	440	50	0.5	2.2	6.29
73K2848	PC8418°°	460	50	2.5	2.2	4.71
73K2849	PM8418°°	460	50	2.5	2.2	4.71
73K2298	PC8419°°	480	70	3.0	2.6	5.41
73K2850	PM8419°°	480	70	3.0	2.6	5.41

*Fil. 1, 6.3V. †Rect. 5V., 2A. ‡Rect. 5V., 3A. °°6.3 V Filamen Type PS—For use with 6AX5, 6X5 or selenium rectifiers.

Filament Transformers

Cat. No.	Type	Secondary Volts	Secondary Amps	Type	Ship. Wt. lbs.	Net
73K2224	P4026	2.5	1.5	A	0.7	2.71
73K2062	P4082	2.5CT	2.5	TD	1.5	4.74
73K2063	P6133*	2.5CT	5.0	S	1.5	3.7
73K2217	P3024	2.5CT	10.0	C	2.5	4.90
73K2724	P6454*	2.5CT	10.0	S	2.5	3.92
73K2064	P3060°	2.5CT	10.0	BV	2.5	6.59
73K2219	P3026	5.0CT	3.0	C	2.5	3.92
73K2234	P4088	5.0CT	3.0	BV	1.8	4.17
73K2448	P6467	5.0CT	3.0	A	1.4	3.14
73K2449	P3062	5.0CT	6.0	BV	2.3	5.04
73K2242	P5000	5.0CT	6.0	C	3.1	5.69
73K2241	P4086°	5.0CT	14.0	FA	12.3	22.42
73K2302	P6433	5.0	15	BV	3.5	7.01
73K2301	P6432	5.0	21	BV	5	8.17
73K2267	P6302°	5.0CT	22	FA	13.5	31.48
73K2450	P6468	5.0CT	30	D	4.3	12.53
73K2451	P6305°	5.0CT	30	FA	18.3	30.34
73K2251	P6135	6.3CT	1.2	A	0.8	2.06
73K2207	P8190†	6.3	1.2	A	1.0	2.71
73K2209	P8191†	6.3	1.2	A	1.0	2.92
73K2066	P5014	6.3CT	3.0	BV	2.0	4.58
73K2452	P6466	6.3CT	3.0	A	2.0	3.33
73K2730	P6462*	6.3	3.0	S	2.0	5.49
73K2222	P4019	6.3CT	4.0	C	2.7	4.94
73K2726	P6456	6.3CT	6.0	A	2.0	3.75
73K2303	P6464°°	6.3CT	10	C	3.5	6.81
73K2068	P6308	6.3CT	10	BV	3.4	6.46
73K2100	P6309	6.3CT	20	BV	6.7	10.01
73K2236	P4091	7.5CT	5.0	C	3.4	6.57
73K2453	P6138	7.5CT	8.0	BV	4.7	7.15
73K2395	P5016	10CT	4.0	BV	3.3	5.93
73K2728	P6458°°	10CT	5.0	BV	3.0	4.61
73K2238	P4096	10CT	5.0	C	4.0	7.08
73K2070	P6139	10CT	8.0	BV	4.9	7.35
73K2239	P4097	10CT	8.0	C	5.2	7.67
73K2729	P6461	10CT	10.0	C	5.0	8.62
73K2243	P5002*	10CT	12.0	FA	14.7	24.35
73K2396	P3020	11CT	10.0	C	7.7	9.77
73K2397	P8130°°	12.6CT	2.0	A	1.4	3.37
73K2300	P6469°°	25.2	1.0	A	1.4	3.21

Filament Transformers all 117 VAC 50/60 cps primaries except P8191 which is 6.3 VAC 60 cps primary. Insulation voltage 2,500 VAC except † 5,000, * 7,500, ° 10.000. °° 1.500.

North Hills Coils

Mica Filled & Ceramic Forms For RF and IF Applications

SERIES 120 STANDARD COILS—Coils on mica filled forms per MIL-P-14-D. 1¼" above mtg. surface, mount in #10 hole. For R.F. and I.F. applications.

Cat. No.	Type	µh	Net
73K4324	120-A	2-3	.95
73K4325	120-B	3-5	.95
73K4326	120-C	5-9	.95
73K4327	120-D	9-18	.95
73K4328	120-E	18-36	.95
73K4329	120-F	36-64	.95

Cat. No.	Type	µh	Net
73K4330	120-G	64-104	.95
73K4331	120-H	105-200	.95
73K4332	120-I	200-500	.95
73K4333	120-J	500-1000	.95
73K4334	120-K	1000-2000	.95

SERIES 1000 MINIATURE COILS — ⅞" above mtg. surface. #10 mtg. hole. For R.F. and I.F. applications.

Cat. No.	Type	µh	Net
73K4215	1000-A	1.0-1.6	1.25
73K4216	1000-B	1.6-2.7	1.25
73K4217	1000-C	2.7-4.5	1.25
73K4218	1000-D	4.5-8.5	1.25
73K4219	1000-E	8.5-14.5	1.25
73K4220	1000-F	14.5-22	1.25
73K4221	1000-G	22-29	1.25

Cat. No.	Type	µh	Net
73K4222	1000-H	29-55	1.25
73K4223	1000-I	55-110	1.25
73K4224	1000-J	110-185	1.25
73K4225	1000-K	185-305	1.25
73K4226	1000-L	305-515	1.25
73K4227	1000-M	515-820	1.25
73K4228	1000-N	820-1100	1.25

F-120 COIL FORM—Mica filled form same size as 120 series coils. For use at 0.2 mc to 30 mc. 1½" above mtg. surface, #10 mtg. hole.

73K4238 Type F-120..Net .65

F-1000 COIL FORM—Ceramic coil form same size as 1000 series coils. ¼" dia. x ⅞" L. #10 mtg. hole.

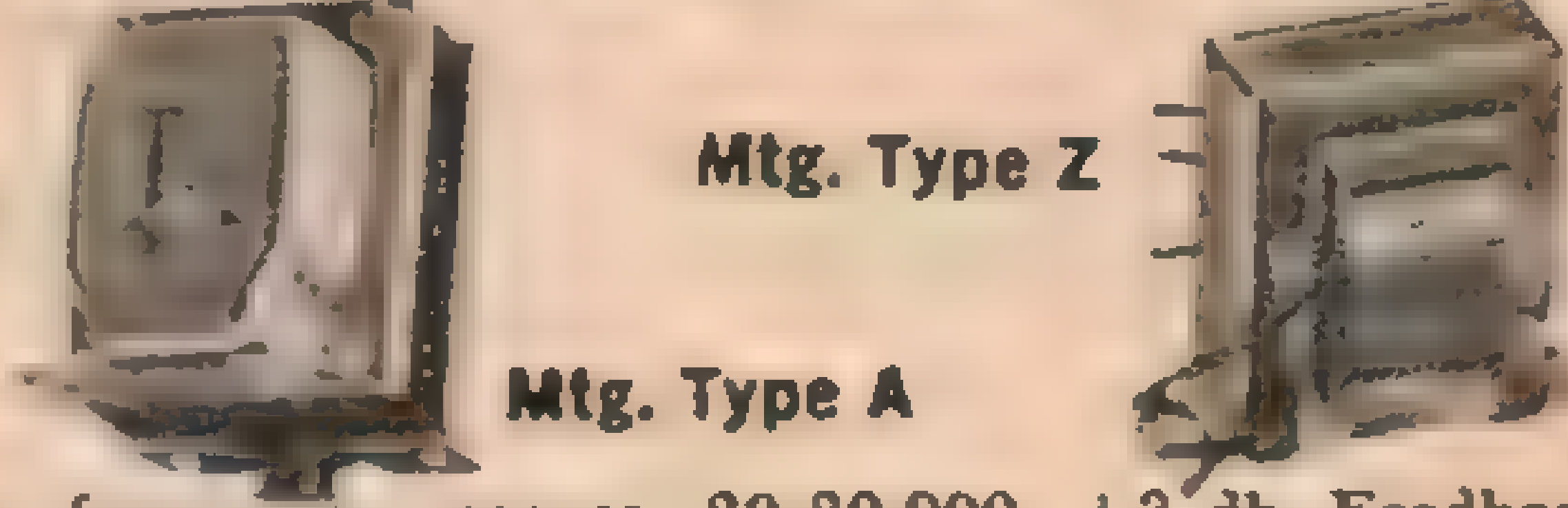
73K4345 Type F-1000..Net .60

Ohmite RF Plates Chokes

OHMITE RF PLATE CHOKES — RF chokes single-layer wound on low-power-factor plastic cores. *Non-magnetic mounting bracket. †Wound on steatite forms.

Cat. No.	Type	Mc.	Mh.	Core	Net
73K3701	Z-460	320-520	0.20	½ x 5/32"	.43
73K3702	Z-235	160-350	0.84	¾ x 3/16"	.43
73K3703	Z-144	80-200	1.8	¾ x 3/16"	.46
73K3704	Z-50	35-110	7.0	1 x 9/32"	.46
73K3705	Z-28†	20- 60	21.0	1¾ x 5/16"	.57
73K3706	Z-14†	7- 35	44.0	2 x 7/16"	.68
73K3718	Z-7*†	3- 20	84.0	6 x 9/16"	1.37

Triad High Level Output Transformers



Linear frequency response: 20-20,000, ±3 db. Feedback loops employing as high as 30 db of negative feedback may be used. Last letter of Type No. denotes case style.

Cat. No.	Type	Primary Imp. Ω	Secondary Load Imp. Ω	Output Watts	Wt. Lbs.	Net
73K5388	S-34X	4000 CT	32/16/8	7.5	1½	4.98
73K5000	S-31A	8000 CT	16/8/4	15	3½	9.00
73K5387	S-32A	8000 CT	500/250/125	15	3½	12.00
73K5001	S-142A	8000 CT	16/8/4	15	3½	9.30
73K5653	S-35A	5000 CT	16/8/4	20	4	9.66
73K5654	S-36A	5000 CT	500/250/125	20	4	16.68
73K5002	S-146A	6600 CT	16/8/4	25	5¾	16.68
73K5003	S-148A	10000 CT	16/8/4	25	5¾	16.68
73K5655	S-42A	4500 CT	16/8/4	50	9	16.20
73K5004	S-152A	4000 CT	16/8/4	65	9	25.02

. . . Now-

12 Watt Tra

- Complete
- Upgrade

$5

monthly

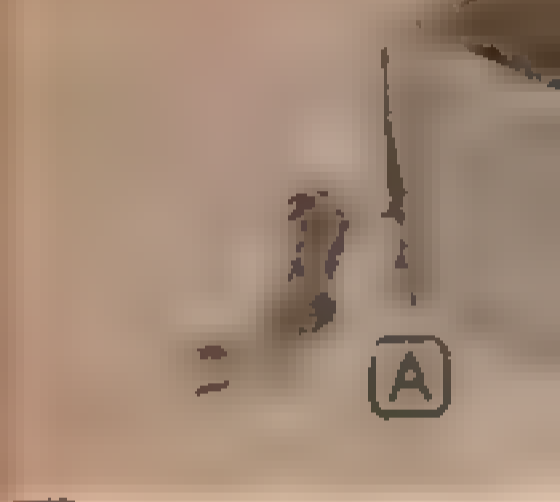
Now save $5 at
Acrosound TO-31
with matched pai
rated at 12 watts,
30 cy. to 20 kc.
mal levels ±1 d
also be used with
fier will be upgra
installation of t
and the spec she
easy to install. Pu
save at Radio Sh

27K1007, Ship. wt.
27K951263, TO-31
weight 8 lbs......

40% OFF!*

Acrosound TO-3
output transform
current amplifie
or 6550's with
±1 db to 100,0
put; totally pot

UTC



A Ideal for iso
electrostatic
cord, female rec
50/60 cycles; se
120 volt seconda

Cat. No.	Type
73K 904	R-72
73K 237	R-73
73K 238	R-74
73K1239	R-75
73K1420	R-76
73K1213	R-97*

Step

B All units ha
R-64. 220/2

Cat. No.	Type
73K1230	R-41
73K1231	R-42
73K1232	R-43
73K1233	R-44
73K1234	R-45
73K1235	R-46

B &

"Miniductors" a
space is limited.
lengths are read
giving you the ex
r-f chokes, high-

Cat. No.	Ty
73K3080	30
73K3081	30
73K3082	30
73K3083	30
73K3084	30
73K3085	30
73K3086	30
73K3087	30
73K3088	30
73K3089	30
73K3090	30
73K3091	30
73K3092	30
73K3093	30
73K3094	30
73K3095	30
73K4176	30
73K4177	30
73K3178	30
73K4179	30

es

sformers

s Type	Ship. Wt. lbs.	Ne
A	0.7	2.71
TD	1.5	4.74
S	1.5	3.73
C	2.5	4.9
S	2.5	3.92
BV	2.5	6.59
C	2.5	3.92
BV	1.8	4.17
A	1.4	3.14
BV	2.3	5.04
C	3.1	5.6
FA	12.3	22.4
BV	3.5	7.C
BV	5	8.1
FA	13.5	31.4
D	4.3	12.53
FA	18.3	30.34
A	0.8	2.06
A	1.0	2.71
A	1.0	2.92
BV	2.0	4.58
A	2.0	3.33
S	2.0	5.49
C	2.7	4.94
A	2.0	3.75
C	3.5	6.81
BV	3.4	6.4
BV	6.7	10.C
C	3.4	6.5
BV	4.7	7.1
BV	3.3	5.93
BV	3.0	4.61
C	4.0	7.08
BV	4.9	7.35
C	5.2	7.67
C	5.0	8.62
FA	14.7	24.35
C	7.7	9.77
A	1.4	3.37
A	1.4	3.21

117 VAC 50/60
91 which is 6.3
nsulation voltage
5,000, * 7,500,

es

wound on low-
bracket.

re	Net
5/32"	.43
3/16"	.43
3/16"	.46
9/32"	.46
5/16"	.57
7/16"	.68
9/16"	1.37

formers

eedback loops
may be used.

Wt. Lbs.	Net
1½	4.98
3½	9.00
3½	12.00
3½	9.30
4	9.66
4	16.68
5¾	16.68
5¾	16.68
9	16.20
9	25.02

...Now-Up to 40% OFF! Famous *Acrosound* Transformers

12 Watt Transformer $5 Off*

- Complete with Diagrams!
- Upgrade Your Stereo Amplifier!

$5 monthly **16.59** ***Audio Net $21.59**

Now save $5 at Radio Shack on a famous Acrosound TO-310 transformer! Complete with matched pair of Mullard EL-84's and rated at 12 watts, 20 cy. to 30 kc.; 20 watts, 30 cy. to 20 kc. Frequency response at normal levels ±1 db 10 cps to 100 kc. Can also be used with 6 V6's. Your stereo amplifier will be upgraded immediately with the installation of this powerful transformer, and the spec sheet and diagrams make it easy to install. Put your order in today and save at Radio Shack!

27K1007, Ship. wt. 8 lbs...$5 Mo., Net 16.59
27K95L263, TO-310 Transformer Only. Shipping weight 8 lbs......................Net 14.95

Powerful 25 Watt Transformer

- Laboratory Output Transformer
- Big 30% Savings*

$5 monthly **21.95** ***Audio Net $31.61**

Prices slashed 30% on famous Acrosound TO-300 transformers! You save $5.36 on one of the finest transformers in the market today. Rated 25 watts, 20 cycles to 30 kc. 40 watts, 30 cycles to 20 kc. Frequency response at normal levels ±1 db 10 cps to 100 kc. Complete with pair of EL34's . . . both at this one low price! Can also be used with KT-77's, 7591's or KT-66's. Your complete system will have a new, professional sound to it.

27K1006, Ship. wt. 10 lbs. $5 Mo., Net 21.95

All with Matched Pair Mullard Output Tubes

40% OFF!* 60 Watt Transformer

$27.95 **$5 monthly** ***Audio Net $46.61**

Acrosound TO-330 60-watt ultra-linear output transformer is ideal for upgrading current amplifier using KT-88's, EL-34's or 6550's with no circuit changes. Rated ±1 db to 100,000 cycles; 4, 8, 16 Ω output; totally potted; lowest distortion for your system and widest frequency range. Order yours today from Radio Shack and save $18.66!

27K1005, Ship. wt. 18 lbs. $5 Mo., Net
27K95L085, TO-330 Transformer Only, Shipping wt. 18 lbs. Audio Net 39.95. $5 Mo., Net 23.95

UTC Isolation Transformers

A Ideal for isolating line noise. AC-DC sets, etc. Excellent electrostatic shielding. 1500 volt breakdown test. Six foot cord, female receptacle except R-77. Primary: 110-120 volts, 50/60 cycles; secondary: 110-120 volts. *220 volt primary; 120 volt secondary.

Cat. No.	Type	Rating Watts	L	W	H	Mts. Dim.	Wt. lbs.	Net
73K 904	R-72	40	3⅛	2⅝	3⅛	2 x 1⅞	4	7.20
73K 237	R-73	100	3¾	3¼	3⅞	2½ x 2⅜	6	9.00
73K 238	R-74	250	4⅞	3⅞	4⅝	3 x 3½	12	15.00
73K1239	R-75	600	7⅜	3⅞	4⅝	3 x 6	20	24.00
73K1420	R-76	1200	8½	4½	5⅞	3⅝ x 6⅝	30	42.00
73K1213	R-97*	250	4⅞	3⅞	4⅝	3 x 3½	12	15.00

Step Down Auto-Transformers

B All units have 6 foot cord and female receptacle except R-64. 220/240 volt to 110/120 volt, 50/60 cycles.

Cat. No.	Type	Rating Watts	L	W	Mtg. Dim.	Wt. lbs.	Net
73K1230	R-41	85	3³⁄₁₆	2⅝	2 x 1⅞	4	5.70
73K1231	R-42	125	3½	3	2¼ x 2¹⁄₁₆	5	6.00
73K1232	R-43	175	3¾	3¼	2½ x 2¼	5½	6.90
73K1233	R-44	250	4⅜	3¼	2½ x 2⅞	6½	8.40
73K1234	R-45	500	4⅝	3⅞	3 x 3¼	12	12.00
73K1235	R-46	1200	6⅞	3⅞	3 x 5½	18	24.00

B & W Miniature Inductors

"Miniductors" are efficient low-loss coils designed for use where space is limited. Available in sizes from ½-1" dia. Standard lengths are readily cut to size. Each dia. comes in 4 pitches giving you the exact coil required for such uses as: tank circuits, r-f chokes, high-frequency i-f transformers, loading coils, etc.

Cat. No.	Type	Dia.	Turns/Inch	L.	NET
73K3080	3001	½"	4	2"	.45
73K3081	3002	½"	8	2"	.45
73K3082	3003	½"	16	2"	.45
73K3083	3004	½"	32	2"	.45
73K3084	3005	⅝"	4	2"	.54
73K3085	3006	⅝"	8	2"	.54
73K3086	3007	⅝"	16	2"	.54
73K3087	3008	⅝"	32	2"	.54
73K3088	3009	¾"	4	2"	.69
73K3089	3010	¾"	8	2"	.69
73K3090	3011	¾"	16	2"	.69
73K3091	3012	¾"	32	2"	.69
73K3092	3013	1"	4	3"	.75
73K3093	3014	1"	8	3"	.75
73K3094	3015	1"	16	3"	.75
73K3095	3016	1"	32	3"	.75
73K4176	3017	1¼"	4	4"	.50
73K4177	3018	1¼"	8	4"	.50
73K3178	3019	1¼"	16	4"	.50
73K4179	3020	1¼"	32	4"	.50

MICRONTA

Radio Shack Exclusive!
Completely Encased!
500 Watts

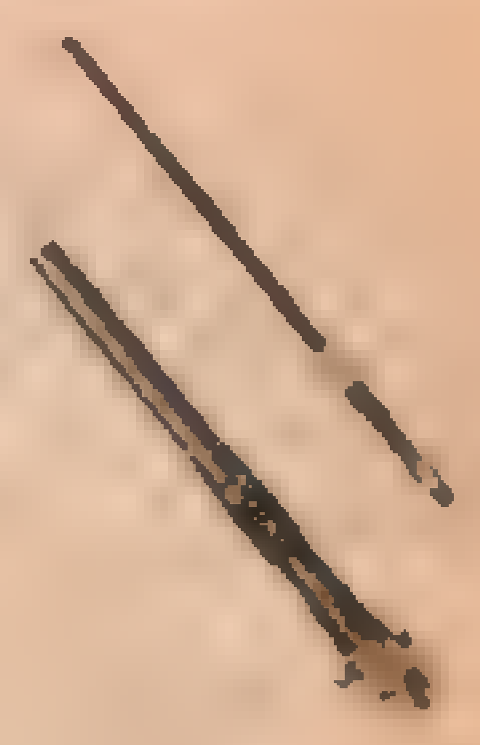
14.95 **$5 monthly**

- Engineers, Technicians, Hobbyists!
- Variable from 0-140 Volts!
- New Toroidal Core Design!

A completely encased variable autotransformer of toroidal core design capable of delivering a source of AC voltage from 0-140 V. Maximum current ratings of 5 amps for 500 watt, 3 amps for 300 watt, apply over the full range of output voltage. Use to dim lights, adjust to high or low voltage or for many experimental purposes. Wonderful for adding fading effects to 8mm home movies. Maximum rating applies over full range. On-off switch and fuse; built-in AC outlet.

27K94LX043, 500 Watts, Ship. wt. 12 lbs....................Net 14.95

Superex Transistor Loopsticks

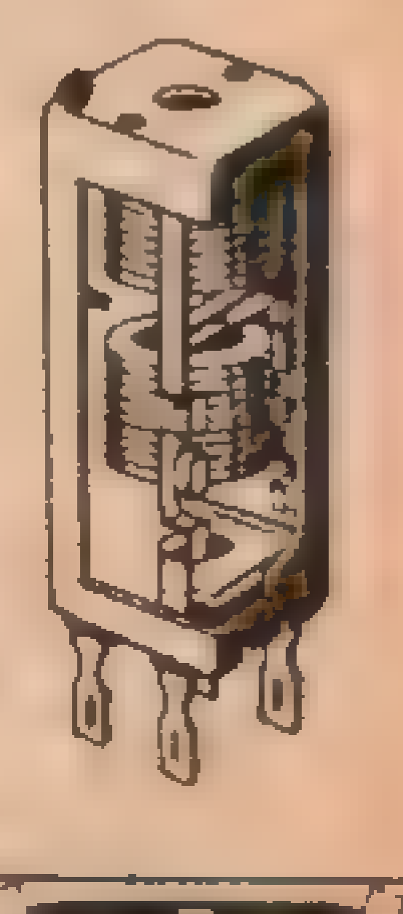


Vari-Loopstick AM Antenna—Micrometer adjusts for maximum efficiency on several stations. 1-hole snap-in mount.
73K4845, Superex VL......................Net .59

Energized Ferri-Loopstick—Adds 20% gain. Q to 350. Self-locking adjust. vinyl collar.
73K4847, Superex EFL......................Net .88

King Size 7" Loopstick—Q to 425. Effectively pulls in hard-to-get stations.
73K4849, Superex 7L......................Net 1.32

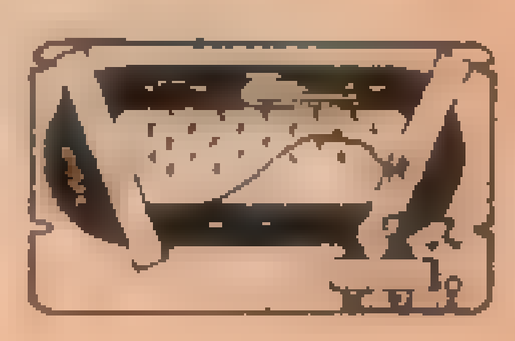
Miniature I-F Transformers



For replacement in personal radios. Tuning top of shield. Mtg. clips incl. 2" sq. x 2" high. Shipping weight ¼ lbs.

Cat. No.	Type RTC	KC	Application	Net
73K4915	8638	262	Input I-F Trans.	1.77
73K4916	8639	262	Output I-F Trans.	1.77
73K4918	8632	455	Input I-F Trans.	1.77
73K4919	8633	455	Output I-F Trans	1.77

Loop Antenna Assortment



Here's a real scoop on an assortment of loop antennas that are a necessity in any radio repair shop. Can be utilized in all sets. At this low price, buy by the hundred!
27K94L789, Lot of 10, Ship. wt. 2½ lbs...Net 1.59

ents Are Use in-Radio Shack's Custom Stereo Systems!

NO MONEY DOWN SEE PAGES 4-5

Radio Shack Presents Fine Values In Wide Assortment of Resistors

New Low Prices—Ohmite "Little Devil" Resistors

½ Watt

6c ea.

Tolerances 5% and 10%. All values listed are 5% values. Figures in bold type are ±10% EIA values. Sizes: 1/10w, .14 x .067" dia.; ¼w, ¼ x .09" dia.; ½w, ⅜ x 9/64" dia.: 1w, 9/16 x 7/32" dia.; 2w, 11/16 x 5/16" dia. All wattages have 1½" tinned leads.

Cat. No.	Watts	Tol.	Ohms Range	Net 1-9	10 For
70K0195	½	10	2.7 —22 megs	.06	.46
70K0335	½	5	2.7 —22 megs	.12	1.00
70K0196	1	10	2.7 —22 megs	.17	
70K0337	1	5	2.7 —22 megs	.09	1.50
70K0197	2	10	10 —22 megs	.24	2.00
70K0338	2	5	10 —22 megs	.40	3.50
70K0198	1/10	10	10 —1 meg	.24	2.00
70K0295	¼	10	2.7 —22 megs	.13	1.10
70K0294	¼	5	2.7 —22 megs	.26	2.20

STOCK VALUES—OHMS

Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Megs	Megs
0.24	1.8	15	120	1,000	9,100	68,000	0.43	3.3
0.27	2.0	16	130	1,200	10,000	75,000	0.47	3.6
0.30	2.2	18	150	1,300	11,000	82,000	0.51	3.9
0.33	2.4	20	160	1,500	12,000	91,000	0.56	4.3
0.36	2.7	22	180	1,600	13,000		0.62	4.7
0.39	3.0	24	200	1,800	15,000	MEGS	0.68	5.1
0.43	3.3	27	220	2,000	16,000	0.1	0.75	5.6
0.47	3.6	30	240	2,200	20,000	0.11	0.82	6.2
0.51	3.9	33	270	2,400	22,000	0.12	0.91	6.8
0.56	4.3	36	300	2,700	24,000	0.13	1.0	7.5
0.62	4.7	39	330	3,000	27,000	0.15	1.1	8.2
0.68	5.1	43	360	3,300	30,000	0.16	1.2	9.1
0.75	5.6	47	390	3,600	33,000	0.18	1.3	10.0
0.82	6.2	51	430	3,900	36,000	0.20	1.5	11.0
0.91	6.8	56	470	4,300	39,000	0.22	1.6	12.0
1.0	7.5	62	510	4,700	43,000	0.24	1.8	13.0
1.1	8.2	68	560	5,100	47,000	0.27	2.0	15.0
1.2	9.1	75	620	5,600	51,000	0.30	2.2	16.0
1.3	10	82	680	62,00	56,000	0.33	2.4	18.0
1.5	11	91	750	6,800	62,000	0.36	2.7	20.0
1.6	12	100	820	7,500		0.39	3.0	22.0
	13	110	910	8,200				

• Value Plus!

15c

IRC Vest Pocket Resist-O-Guide

Handy, vest-pocket resistor guide. Three multi-colored rotary discs quickly indicate value of any resistor color-coded according to RETMA standards. Tolerance indicator. Back lists RETMA-JAN standard 5% and 10% stock value. 2 oz.

70K1200, Resist-O Guide..................Net .15

Metallic Film and Fused Resistors, Wuerth Surgistors

Corning Type C Resistors

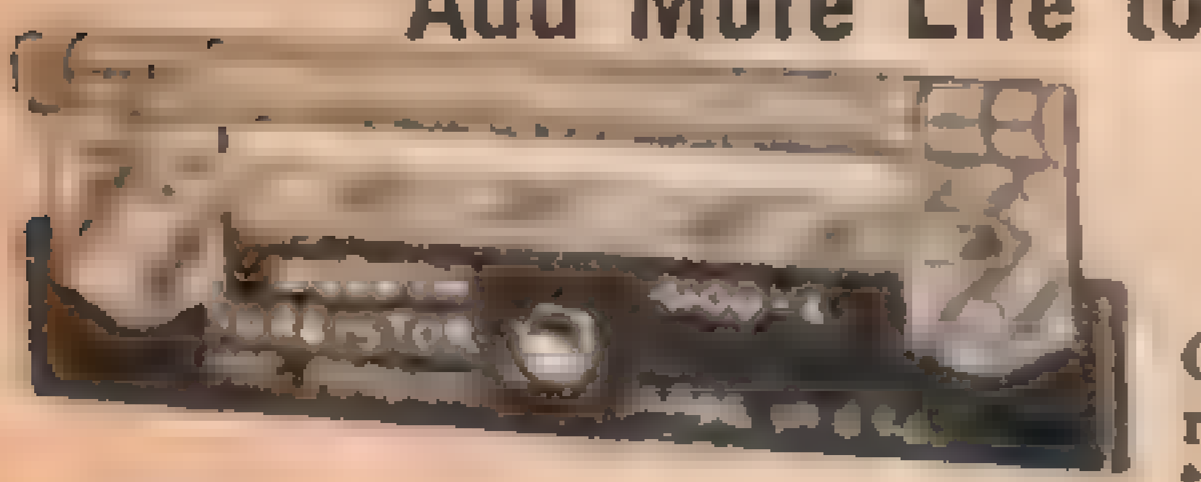
Metallic film resistors for re-tion resistors where low noise placement of ordinary composi-and excellent thermal, frequency and stability characteristics are required at an economical cost. Low noise characteristics compares with carbonfilm resistors but at one-half to one-third of the cost! Perfectly suited for use in pre-amplifier circuits. High temperature operating range ideal for use in such applications as amplifiers; high frequency characteristics well suited for use in transmitters, etc. High moisture resistance makes it a must for tropical climates. Here is a high quality, precision performance resistor at regular resistor prices! Tolerance: ±5%. Shelf Life Change: less than 0.1% after 1 year. Noise: 0.1 microvolt/volt. Temperature Coefficent: 150 ppm. Temperature Range: −55°C. to +125°C. Shipping weight ¼ lb.

Cat. No.	Type	Ohms	Range	Wattage	Net
70K0997	C-20	51	150K	½	.25
70K0998	C-32	51	470K	1	.25
70K0999	C-42	125	1.3 meg.	2	.30

Stock Value List—Specify When Ordering

Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms
	110	510	2400	11,000	51,000	0.24 meg	1.1 meg
	120	560	2700	12,000	56,000	0.27 meg	1.2 meg
	130	620	3000	13,000	62,000	0.30 meg	1.3 meg
	150	680	3300	15,000	68,000	0.33 meg	
	160	750	3600	16,000	75,000	0.36 meg	
	180	820	3900	18,000	82,000	0.39 meg	
	200	910	4300	20,000	91,000	0.43 meg	
	220	1000	4700	22,000	0.1 meg	0.47 meg	
51	240	1100	5100	24,000	0.11 meg	0.51 meg	
56	270	1200	5600	27,000	0.12 meg	0.56 meg	
62	300	1300	6200	30,000	0.13 meg	0.62 meg	
68	330	1500	6800	33,000	0.15 meg	0.68 meg	
75	360	1600	7500	36,000	0.16 meg	0.75 meg	
82	390	1800	8200	39,000	0.18 meg	0.82 meg	
91	430	2000	9100	43,000	0.20 meg	0.91 meg	
100	470	2200	10,000	47,000	0.22 meg	1.0 meg	

Add More Life to Your TV Tubes



SAVE TUBES!

Wuerth Surgistors

Combines function of resistor and relay to limit inrush currents to tube heaters. Lengthens life of tube elements. Rating: 117 volts AC-DC. Self-mounting for Black and White or Color TV, Hi-Fi, and other electronic equipment. Model 8050-4 is ideal for color TV. Ship. wt. ½ lb.

70K0350, Type 4100-2, 100-275 watts........................Net 1.09
70K0359, Type 8050-4, 250-400 watts........................Net 1.29

Fill all your electronic needs conveniently, economically, always at lowest prevailing market prices!

Workman Fuse Resistors

Fuse resistors for exact replacement in many TV sets, radios and phonographs. 1½" tinned wire leads included for easy installation. Shipping weight ½ lb. each. Shipping weight kit, 4 lbs.

Cot. No.	Type	Ohms	Watts	Replaces	Ne
70K0305	F80	7.5	3 Amps	Universal, in 20 makes	.39
70K0308	F47	47	5	Widely used in radios, etc.	.99
70K0309	F12A		Fuse resistor kit—10 resistors cover all replacements in TV and radio sets.		3.46

Workman Fuse-Bars

Fuse-Bar is THE universal replacement for any type fuse resistor. Allows later replacement of fuse without removing entire assembly.

70K0300, Type FBI, Wt. ½ lb....Net 1.20

Attention Schools, Hobbyists! Special Radio Shack Resistor Values!

250 Standard Composition Resistors

250 for 4^{49}

- Exclusive Assortment
- Less than 2c each

All sizes—standard values and color codes.

27K95L811, Shipping weight 5 lbs........................Net 4.49

50 Most Popular ½ Watt Resistors

50 for 99c

- Wide Assortment
- Outstanding Value

50 of the most wanted resistors with long axial leads. Standard color code.

27K95L167, Shipping weight 2 lbs........................Net .99

100 1% and 2% Precision Resistors

100 for 4^{49}

- All the Popular Values
- Ideal for Workshop or Lab

Large assortment of precision carbon film resistors.

27K95L815, Shipping weight 2 lbs........................Net 4.49

100 Composition Resistor Kits

100 for 1^{99}

Tremendous Saving! One Hundred assorted composition resistors. All the popular values are included in this economy package. Long axial leads and standard color coding. Order several! At this price, there is no excuse for not having the right size resistor on hand when you need it. Perfect for hobbyists, students, experimenters, schools, laboratories, hi-fi enthusiasts, service shops. Wt. 2 lbs.

27K95L810........................Net 1.99

Hig

Ohmite 2

Allen-Bradley ty
for single unit,
Resistance: ±1
CU-CLU-CCU:
CCU: dual, sam

TYPE

Cat. No.	Tyoe
70K1800	CU50
70K1801	CU10
70K1802	CU15
70K1803	CU25
70K1804	CU35
70K1805	CU50
70K1806	CU75
70K1807	CU10
70K1808	CU15
70K1809	CU25
70K1810	CU35
70K1811	CU50
70K1812	CU75
70K1813	CU10
70K1814	CB10
70K1815	CU15
70K1816	CU35
70K1817	CU35

SWITCH

70K0200

Cat. No.
70K1837
70K1838
70K1839
70K1840
70K1841
70K1842
70K1843

Mallory M

Miniature shaft
sets and simila
tion. Linear ta
316° mechani
voltage breakdo

Both carbon
modified log-
cuits. (2) Ri
voltage cont
change direct

Cat. No.	Typ
70K0909	U3
70K0910	U3
70K0911	U4
70K0912	U1
70K0913	U1
70K0914	U1
70K0915	U1
70K0916	U2
70K0917	U2
70K0918	U2
70K0919	U2
70K0920	U2
70K0921	U2
70K0922	U2
70K0923	U3
70K0924	U3
70K0925	U3

Net ea. ....

Powe

Ten 5

10

Worth 20

Assortment of
wound resisto
values. Tinned
27K1174, Ship.

Ten 20

10

Ra
Sp

Assorted wirew
20 to 100 v
variable.
27K95L814, Shi

High Quality Potentiometers, Wire Wound Power Resistors

Ohmite 2-Watt Potentiometer

Allen-Bradley type 15/32″ dia., extends 5/8″ behind panel for single unit, 1 17/64″ dual unit. Std. shaft length. Resistance: +10% except for 1 meg. –up, ±20%. CU-CLU-CCU: linear. CA: counter-clockwise log. CCU: dual, same resistance each section.

TYPE CU LINEAR, TYPES CA CB LOG

Cat. No.	Type	Ohms	Net Each	Cat. No.	Type	Ohms	Net Each
70K1800	CU5001	50	1.95	70K1818	CU5031	50K	1.95
70K1801	CU1011	100	1.95	70K1819	CU5031	50K	2.25
70K1802	CU1511	150	1.95	70K1820	CU7531	75K	1.95
70K1803	CU2511	250	1.95	70K1821	CU1041	100K	1.95
70K1804	CU3511	350	1.95	70K1822	CA1041	100K	2.25
70K1805	CU5011	500	1.95	70K1823	CU1541	150K	1.95
70K1806	CU7511	·750	1.95	70K1824	CU2541	250K	1.95
70K1807	CU1021	1000	1.95	70K1825	CA2541	250K	2.25
70K1808	CU1521	1500	1.95	70K1826	CU3541	350K	1.95
70K1809	CU2521	2500	1.95	70K1827	CU5041	500K	1.95
70K1810	CU3521	3500	1.95	70K1828	CA5041	500K	2.25
70K1811	CU5021	5000	1.95	70K1829	CU7542	750K	1.95
70K1812	CU7521	7500	1.95	70K1830	CU1052	1.0 meg.	1.95
70K1813	CU1031	10K	1.95	70K1831	CA1052	1.0 meg.	2.25
70K1814	CB1031	10K	2.25	70K1832	CU1552	1.5 meg.	1.95
70K1815	CU1531	15K	1.95	70K1833	CU2552	2.5 meg.	1.95
70K1816	CU3531	25K	1.95	70K1834	CA2552	2.5 meg.	2.25
70K1817	CU3531	35K	1.95	70K1835	CU3552	3.5 meg.	1.95
				70K1836	CU5052	5.0 meg.	1.95

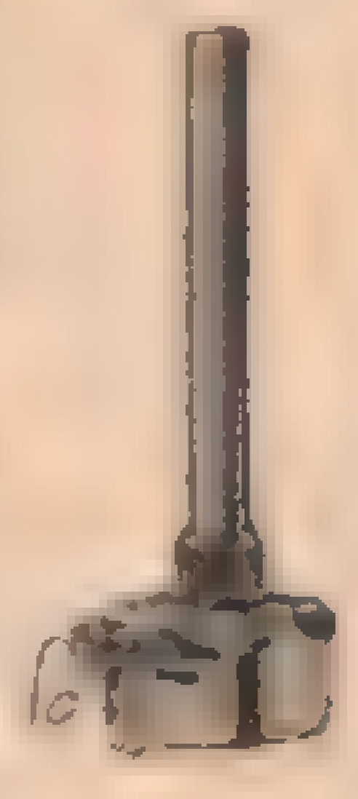
SWITCH FOR ALLEN-BRADLEY CONTROLS

70K0200 Type—CS1 .66

TYPE CCU DUALS

Cat. No.	Type	Ohms	Net Each
70K1837	CCU1031	10K	5.85
70K1838	CCU2531	25K	5.85
70K1839	CCU5031	50K	5.85
70K1840	CCU1041	100K	5.85
70K1841	CCU2541	250K	5.85
70K1842	CCU5041	500K	5.85
70K1843	CCU1052	1 meg.	5.85

Mallory Midgetrol Shaft Controls



Miniature shaft controls for radios, amplifiers, TV sets and similar circuits. 15/16″ dia., carbon composition. Linear taper rated at ½ or ¼ watt. Rotation: 316° mechanical, 309° electrical. 900 volts RMS voltage breakdown.

Description of Tapers

Both carbon and wire-wound types. (1) Left-hand modified log—for shunt service as in antenna circuits. (2) Right-hand log—for series as cathode-voltage controls. (4) Linear control—resistance change directly proportional to shaft rotation.

MIDGETROLS (No Taps)

Cat. No.	Type	Ohms	Taper	Cat. No.	Type	Ohms	Taper
70K0909	U36	75K	1	70K0926	U41	100K	4
70K0910	U39	100K	1	70K0927	U42	150K	1
70K0911	U40	100K	2	70K0928	U43	200K	4
70K0912	U12	5K	1	70K0929	U44	250K	1
70K0913	U14	5K	4	70K0930	U45	250K	2
70K0914	U18	10K	1	70K0968	U46	250K	4
70K0915	U19	10K	2	70K0969	U48	500K	1
70K0916	U20	10K	4	70K0970	U50	500K	4
70K0917	U21	15K	1	70K0971	U51	750K	1
70K0918	U22	15K	2	70K0972	U53	1 Meg.	1
70K0919	U24	20K	1	70K0973	U54	1 Meg.	4
70K0920	U26	20K	4	70K0974	U55	2 Meg.	1
70K0921	U28	25K	2	70K0975	U56	2 Meg.	4
70K0922	U29	25K	4	70K0976	U59	3 Meg.	4
70K0923	U33	50K	1	70K0977	U57	3 Meg.	1
70K0924	U34	50K	2	70K0978	U65	5 Meg.	1
70K0925	U35	50K	4				

Net ea. .... .91

IRC Q Controls

Knurled, flatted, slotted 3″ universal shafts can be cut easily to desired length. ¼″ long bushing, 15/16″ body diameter. Smooth, quiet.

Explanation of Tapers

A—Linear. C—Log curve for audio circuit or antenna shunt control. D—Tapered at both ends for grid bias control and antenna circuits. H—Tapped log curve for audio bass level compensation. P—semi-log curve with reverse taper for use in TV contrast, picture control circuits. Q—Similar to P, with slightly steeper curve. *—Special.

Cat. No.	Q Type	Ohms	Taper	Cat. No.	Q Type	Ohms	Taper
70K0031	11-201	250	A	70K0050	13-128	100K	C
70K0032	11-103	500	A	70K0091	11-128	125K	A
70K0556	11-105	750	A	70K0092	11-328	150K	A
70K0037	17-105	750	P	70K0093	13-328	150K	C
70K0033	11-108	1000	A	70K0569	11-129	200K	A
70K0043	17-108	1000	P	70K0051	11-130	250K	A
70K0045	17-110	2000	Q	70K0052	13-103	250K	C
70K0054	11-109	1500	A	70K0094	11-311	300K	A
70K0055	17-109	1500	Q	70K0095	11-132	350K	A
70K0034	11-110	2000	A	70K0096	13-132	350K	C
70K0056	13-111	2500	C	70K0059	11-133	500K	A
70K0057	17-111	2500	Q	70K0060	13-133	500K	C
70K0035	11-112	3000	A	70K0062	14-133	500K	D
70K0058	17-112	3000	Q	70K0097	17-133	500K	Q
70K0036	11-114	5000	A	70K0276	11-134	600K	A
70K0563	13-114	5000	C	70K0277	11-136	750K	A
70K0063	17-114	5000	Q	70K0067	11-137	1 meg.	A
70K0066	11-115	7500	A	70K0068	13-137	1 meg.	C
70K0038	11-116	10K	A	70K0278	14-137	1 meg.	D
70K0039	13-116	10K	C	70K0279	17-137	1 meg.	Q
70K0040	14-116	10K	D	70K0077	11-138	1.5 meg.	A
70K0070	17-116	10K	Q	70K0078	11-139	2 meg.	A
70K0041	11-119	20K	A	70K0079	13-139	2 meg.	C
70K0042	16-119	20K	*	70K0280	17-139	2 meg.	Q
70K0072	11-120	25K	A	70K0086	11-239	2.5 meg.	A
70K0073	13-120	25K	C	70K0087	11-140	3 meg.	A
70K0044	14-120	25K	D	70K0281	13-140	3 meg.	C
70K0082	11-121	30K	A	70K0282	17-140	3 meg.	Q
70K0085	11-122	35K	A	70K0089	11-141	5 meg.	A
70K0046	11-123	50K	A	70K0283	12-141	5 meg.	*
70K0047	13-123	50K	C	70K0572	13-141	5 meg.	C
70K0048	14-123	50K	D	70K0573	17-141	5 meg.	Q
70K0566	11-125	75K	A	70K0574	11-142	7.5 meg.	A
70K0049	11-128	100K	A	70K0090	11-143	10.0 meg.	A

Net ea. 1.00

Type 76 Switches for Q Controls

70K0098, Type 76-1, SPST..................................Net .59
70K0099, Type 76-2, DPST..................................Net .59

IRC PW5 & PW10 Power Resistors

Axial lead. For 5 and 10 watt applications. Superior solderability. Precisely wound element in ceramic. Conservative rating for continuous full power operation. Resistance, wattage, tolerance marked. Std. tolerance ±10%.

Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms
1	5	20	50	125	300	600	820	1250	2250	3500	5000
2	7.5	25	75	150	350	700	900	1500	2500	3900	6000
3	10	30	100	200	400	750	1000	1750	3000	4000	
4	15	40	120	250	500	800	1200	2200	3300	4500	

70K1238, PW5 ....Net Ea. .31

1	7.5	30	120	300	700	1000	2000	3500	6000	8500	15000
2	10	40	125	350	750	1200	2250	3900	7000	9000	20000
3	15	50	150	400	800	1250	2500	4000	7500	10000	25000
4	20	75	200	500	820	1500	3000	4500	8000	12000	
5	25	100	250	600	900	1750	3300	5000	8200	12500	

70K1237, PW10 ....Net Ea. .36

Power Resistor Assortments

Ten 5 Watt & 10 Watt

10 for 99c

Worth 20c to 40c Each!

Assortment of ten top quality wirewound resistors in 5 and 10 watt values. Tinned leads.
27K1174, Ship. wt. 1 lb..........Net .99

Ten 20-100 Watt Fixed and Adjustable

10 for 1.99

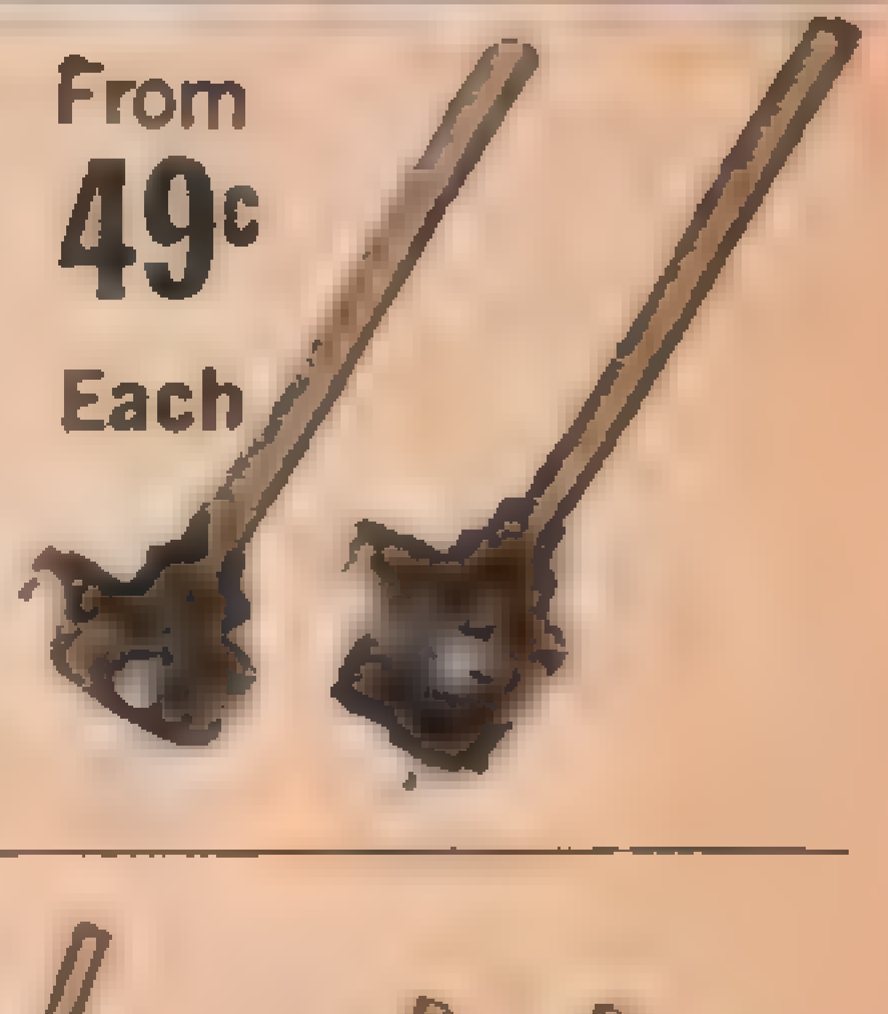
Radio Shack Special Value!

Assorted wirewound power resistors in 20 to 100 watt ratings. Fixed and variable.
27K95L814, Ship. wt. 2 lbs......Net 1.99

Needles at Lowest Prices! See Index.

Replacement Television Controls

Pot Specials



From 49c Each

All controls with standard 3″ flatted, ribbed, slotted universal shaft. Pal-nut mounting. Switch types rated at Amps, SPST.

Cat. No.	Control Size	Net
27K95L210	0.5 meg	.49
27K95L211	1.0 meg	.49
27K95L212	0.5 meg w/switch	.69
27K95L213	1.0 meg w/switch	.69

Volume Control Values

10 for 99c

All the Most Popular Sizes!

Volume control assortment contains 10 sizes, including long and short shafts. Tremendous value for servicemen, audiophiles.
27K95L127, Ship. wt. 1 lb.......Net .99

Silvered Mica, Ceramic, and Tubular Ceramic Capacitors

Silvered Micas Type CM15

Cat. No.	Type	Cap. µµf	Net
72K0001	22R5V5	5	.11
72K0002	22R5Q1	10	.11
72K0003	22R5Q12	12	.11
72K0004	22R5Q15	15	.11
72K0005	22R5Q18	18	.11
72K0004	22R5Q15	15	.11
72K0005	22R5Q18	18	.11
72K0006	22R5Q2	20	.11
72K0007	22R5Q22	22	.11
72K0008	22R5Q24	24	.11
72K0009	22R5Q25	25	.11
72K0010	22R5Q27	27	.11
72K0091	5W5Q5	50	.11
72K0092	5W5Q51	51	.11
72K0093	5W5Q56	56	.11
72K0094	5W5Q62	62	.11
72K0095	5W5Q68	68	.11
72K0096	5W5Q7	70	.11
72K0097	5W5Q75	75	.11
72K0098	5W5Q82	82	.11
72K0099	5W5Q91	91	.11
72K0100	5W5T1	100	.11
72K0101	5W5T11	110	.11
72K0102	5W5T12	120	.11
72K0103	5W5T13	130	.11
72K0104	5W5T15	150	.11
72K0105	5W5T16	160	.11
72K0106	5W5T18	180	.11
72K0107	5W5T2	200	.11
72K0108	5W5T22	220	.12
72K0109	5W5T24	240	.12
72K0110	5W5T25	250	.12
72K0111	5W5T27	270	.12
72K0112	5W5T3	300	.12
72K0113	5W5T33	330	.13
72K0114	5W5T36	360	.13
72K0011	22R5Q3	30	.11
72K0012	22R5Q33	33	.11
72K0013	22R5Q36	36	.11
72K0014	22R5Q39	39	.11
72K0015	22R5Q4	40	.11
72K0016	22R5Q43	43	.11
72K0017	22R5Q47	47	.11
72K0018	22R5Q5	50	.11
72K0019	22R5Q51	51	.11
72K0020	22R5Q56	56	.11
72K0021	22R5Q62	62	.11
72K0022	22R5Q68	68	.11
72K0023	22R5Q7	70	.11
72K0024	22R5Q75	75	.12
72K0025	22R5Q82	82	.12
72K0026	22R5Q91	91	.14
72K0027	22R5T1	100	.14
72K0028	22R5T11	110	.14
72K0029	22R5T12	120	.15
72K0030	22R5T13	130	.15
72K0031	22R5T15	150	.17
72K0032	22R5T16	160	.17
72K0033	88R5T18	180	.18
72K0034	22R5T21	200	.19
72K0035	22R5T22	220	.19
72K0036	22R5T24	240	.20
72K0037	22R5T25	250	.20
72K0038	22R5T27	270	.21
72K0039	22R5T3	300	.22
72K0040	22R5T33	330	.23
72K0041	22R5T36	360	.25
72K0042	22R5T39	390	.26
72K0043	22R3T43	430*	.27
72K0044	22R3T47	470*	.28
72K0045	22R3T51	510*	.28

Cera-Mite Ceramic Capacitors

Tiny wafer-thin capacitors ideal for use in miniature circuits. Fits neatly into printed circuit bards or across tube sockets. Higher self-resonant frequency than tubular ceramic or molded mica capacitors. Extremely efficient as by-pass capacitors well into VHF range.

Series 5GA-1000 WVDC

Cat. No.	Type	µµf	Cat. No.	Type	µµf
73K0226	V50	5	72K0256	T25	250
72K0227	V60	6	72K0257	T27	270
72K0228	V75	7.5	72K0258	T30	300
72K0229	V80	8	72K0259	T33	330
72K0230	Q10	10	72K0260	T35	350
72K0231	Q12	12	72K0261	T36	360
72K0232	Q15	15	72K0262	T39	390
72K0233	Q18	18	72K0263	T40	400
72K0234	Q20	20	72K0264	T47	470
72K0235	Q22	22	72K0265	T50	500
72K0236	Q25	25	72K0266	T56	560
72K0237	Q27	27	72K0267	T60	600
72K0238	Q30	30	72K0268	T68	680
72K0239	Q33	33	72K0269	T75	750
72K0240	Q39	39	72K0270	T80	800
72K0241	Q47	47	72K0271	T82	820
72K0242	Q50	50	72K0272	D10	.001
72K0243	Q56	56	72K0273	D12	.0012
72K0244	Q68	68	72K0274	D13	.0013
72K0245	Q75	75	72K0275	D15	.0015
72K0246	Q82	82	72K0276	D16	.0016
72K0247	Q91	91	72K0277	D18	.0018
72K0248	T10	100	72K0278	D20	.002
72K0249	T12	120	72K0279	D22	.0022
72K0250	T13	130	72K0280	D25	.0025
72K0251	T15	150	72K0281	D27	.0027
72K0252	T18	180	72K0282	D30	.003
72K0253	T20	200	72K0283	D33	.0033
72K0254	T22	220	72K0284	D39	.0039
72K0255	T24	240	72K0285	D40	.004
Net each					.15
72K0286	D43	.0043	72K0289	S10	.01
72K0287	D47	.0047	72K0290	S15	.015
72K0288	D50	.005	72K0291	S20	.02
Net each					.18

SPRAGUE High-K Types

For minimum capacitance requirements. Meets every test. Intended for by-pass and coupling applications where additional capacitance is not important. All units listed are of the dis design.

Sprague

Cat. No.	Type	µf	WVDC	Net
71K7445	5HK-D10	.001	1000	.15
71K7447	5HK-D20	.002	1000	.15
71K7453	5HK-D50	.005	1000	.15
71K7455	5HK-S10	.01	1000	.18
71K7457	5HK-S20	.02	1000	.35
71K7458	5HK-S25	.025	1000	.38
71K7460	5HK-P10	.1	500	.47

Hi-Q Tubular Ceramics

Q is over 1000 for values of 30 µµf or higher, slightly less for values under 30 µµf. 500 VDC. ±10% tolerance.

Cat. No.	Size	µµf	Cat. No.	Size	µµf
71K2115	S1-1	.5	71K2173	S1-2	39
71K2116	S1-1	.68	71K2128	S1-2	43
71K2001	S1-1	1.5	71K2012	S1-2	50
71K2117	S1-1	2	71K2129	S1-2	51
71K2002	S1-1	3	71K2174	S1-7	56
71K2003	S1-1	3.3	71K2143	S1-7	62
71K2004	S1-1	4.7	71K2180	S1-7	68
71K2005	S1-1	5	71K2013	S1-7	75
71K2006	S1-1	6.8	71K2144	S1-7	82
71K2007	S1-1	8.2	71K2145	S1-7	91
71K2008	S1-1	10	71K2146	S1-19	110
71K2118	S1-1	12	71K2181	S1-19	120
71K2171	S1-1	15	71K2197	S1-3	130
71K2119	S1-1	18	71K2198	S1-4	160
71K2009	S1-1	20	71K2016	S1-4	175
71K2172	S1-1	22	71K2182	S1-4	180
71K2120	S1-13	24	71K2183	S1-5	220
71K2010	S1-13	25	71K2199	S1-5	240
71K2126	S1-13	27	71K2184	S1-5	270
71K2111	S1-13	33		1-49	50-99
71K2127	S1-2	36	Net each	30	.25

CASE SIZES

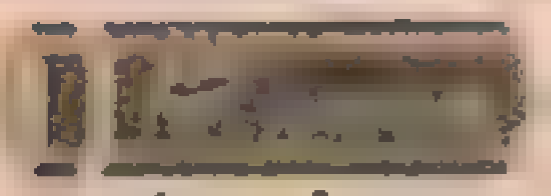
Type	Dimensions	Type	Dimensions
S1-1	.234x .437	S1-5	.375x1.600
S1-2	.234x .687	S1-7	.275x .875
S1-3	.312x1.250	S1-13	.234x .468
S1-4	.375x1.093	S1-19	.312x .937

Screwbase—Type PLS

Type LS and SC—lug is positive, can negative. Type CL — can insulated from sep. +, − leads. Type WR — replacement for wet electrolytes. Withstands very high AC ripples. Lug terminals. Type AP — sections connected in series. Insul. leads.

Cat. No.	Sprague	µf	WVDC	Net
71K7250	PLS-4	4	450	1.18
71K7251	PLS-8	8	450	1.29
71K7252	PLS-12	12	450	1.41
71K7253	PLS-16	16	450	1.44
71K7254	PLS-20	20	450	1.59
71K7255	PLS-25	25	450	1.70
71K7256	PLS-30	30	450	1.76
71K7257	PLS-40	40	450	1.85
71K7258	PLS-48	4+8	450	1.73
71K7259	PLS-88	8+8	450	1.76
71K7260	PLS-816	8+16	450	1.94
71K7261	PLS-216	16+16	450	2.09
71K7262	PLS-888	8+8+8	450	2.94
71K7263	LS-8	8	450	1.29
71K7264	LS-16	16	450	1.44
71K7265	LS-20	20	450	1.59
71K7266	CL-8	8	475	1.62
71K7267	CL-16	16	475	1.85
71K7268	CL-88	8+8	475	2.41
71K7269	AP-46	4	600	1.73
71K7270	AP-86	8	600	1.85
71K7271	AP-16	16	600	2.20

AEROVOX Quality Aerofilm Mylar Capacitors



V84C-V161 capacitors have extremely high insulation resistance and low dielectric absorption and power factor. Small capacitance change with temperature variations over a range of 0-85°C. Excelent resistance to humidity and moisture, finest quality Polycap casing, epoxy end fill which will not flow, soften or melt at any operating temperature. Standard tolerance is ±20%, also available in ±5%, ±10%.

Cat. No.	Aerofilm Type	Mfd.	Size	VDWC	Net
71K0400	V84C-2D47	.0047	9/32 x 1 5/16	200	.15
71K0401	V84C-2D68	.0068	9/32 x 1 5/16	200	.15
71K0402	V84C-2S1	.01	9/32 x 1 5/16	200	.15
71K0403	V84C-2S15	.015	9/32 x 1 5/16	200	.15
71K0404	V84C-2S22	.022	5/16 x 1	200	.15
71K0405	V84C-2S33	.033	5/16 x 1	200	.15
71K0406	V84C-2S47	.047	5/16 x 1 1/16	200	.15
74K0407	V84C-2S5	.05	5/16 x 1 1/16	200	.15
71K0408	V84C-2S68	.068	11/32 x 1 1/16	200	.18
71K0409	V84C-2P1	.1	3/8 x 1 1/4	200	.21
71K0410	V84C-2P15	.15	13/32 x 1 1/4	200	.24
71K0411	V84C-2P22	.22	1/2 x 1 1/4	200	.24
71K0412	V84C-2P25	.25	1/2 x 1 1/4	200	.27
71K0413	V84C-2P33	.33	1/2 x 1 1/2	200	.33
71K0414	V84C-2P39	.47	9/16 x 1 1/2	200	.39

Cat. No.	Aerofilm Type	Size	VDWC		Net
71K0415	V84C-2P68	.68	19/32 x 1 1/4	200	.51
71K0416	V84C-2W1	1.0	13/16 x 1 7/8	200	.57
71K0417	V84C-4D15	.0015	9/32 x 1 5/16	400	.15
71K0418	V84C-4D22	.0022	9/32 x 1 5/16	400	.15
71K0419	V84C-4D33	.0033	9/32 x 1 5/16	400	.15
71K0420	V84C-4D47	.0047	9/32 x 1 5/16	400	.15
71K0421	V84C-4D68	.0068	9/32 x 1 5/16	400	.15
71K0422	V84C-4S1	.01	5/16 x 1	400	.15
71K0423	V84C-4S15	.015	5/16 x 1	400	.15
71K0424	V84C-4S2	.02	5/16 x 1 1/16	400	.15
71K0425	V84C-4S22	.022	11/32 x 1 1/16	400	.15
71K0426	V84C-4S3	.03	3/8 x 1 1/16	400	.18
71K0427	V84C-4S33	.033	3/8 x 1 1/16	400	.18
71K0428	V84C-4S47	.047	3/8 x 1 1/4	400	.18
71K0429	V84C-4S5	.05	3/8 x 1 1/4	400	.18
71K0430	V84C-4S68	.068	7/16 x 1 1/4	400	.21
71K0431	V84C-4P1	.1	1/2 x 1 1/4	400	.21
71K0432	V84C-4P15	.15	9/16 x 1 1/2	400	.36
71K0433	V84C-4P22	.22	9/16 x 1 1/2	400	.39
71K0434	V84C-4P25	.25	9/16 x 1 3/4	400	.39
71K0435	V84C-4P33	.33	5/8 x 1 3/4	400	.51
71K0436	V84C-4P47	.47	11/16 x 2	400	.66
71K0437	V84C-4P5	.5	11/16 x 2	400	.69
71K0438	V84C-4P68	.68	25/32 x 2	400	.87
71K0439	V84C-4W1	1.0	7/8 x 2 1/8	400	.05
71K0440	V84C-6D1	.001	9/32 x 1 5/16	600	.15
71K0441	V84C-6D15	.0015	9/32 x 1 5/16	600	.15
71K0442	V84C-6D2	.002	9/32 x 1 5/16	600	.15

Cat. No	Aerofilm Type	Mfd.	Size	VDWC	Net
71K0443	V84C-6D22	.0022	9/32 x 1 5/16	600	.15
71K0444	V84C-6D3	.003	9/32 x 1 5/16	600	.15
71K0445	V84C-6D33	.0033	9/32 x 1 5/16	600	.15
71K0446	V84C-6D4	.004	5/16 x 1	600	.15
71K0447	V84C-6D47	.0047	5/16 x 1	600	.15
71K0448	V84C-6D5	.005	5/16 x 1	600	.15
71K0449	V84C-6D68	.0068	5/16 x 1	600	.18
71K0450	V84C-6S1	.01	11/32 x 1 1/16	600	.18
71K0451	V84C-6S15	.015	3/8 x 1 3/16	600	.18
71K0452	V84C-6S2	.02	3/8 x 1 3/16	600	.18
71K0453	V84C-6S22	.022	13/32 x 1 3/16	600	.18
71K0454	V84C-6S3	.03	7/16 x 1 3/16	600	.21
71K0455	V84C-6S33	.033	7/16 x 1 3/16	600	.21
71K0456	V84C-6S4	.04	1/2 x 1 1/4	600	.24
71K0457	V84C-6S47	.047	1/2 x 1 1/4	600	.24
71K0458	V84C-6S5	.05	1/2 x 1 1/4	600	.24
71K0459	V84C-6S68	.068	1/2 x 1 1/2	600	.27
71K0460	V84C-6S75	.075	1/2 x 1 1/2	600	.27
71K0461	V84C-6P1	.1	9/16 x 1 1/2	600	.30
71K0462	V84C-6P15	.15	5/8 x 1 5/8	600	.39
71K0463	V84C-6P2	.2	23/32 x 1 5/8	600	.48
71K0464	V84C-6P22	.22	3/4 x 1 5/8	600	.51
71K0465	V84C-6P25	.25	3/4 x 1 3/4	600	.54
71K0466	V84C-6P33	.33	13/16 x 1 7/8	600	.78
71K0467	V84C-6P47	.47	7/8 x 2 1/8	600	.84
71K0468	V84C-6P5	.5	7/8 x 2 1/8	600	.87

Capacitors furn
with cardboard
tolerance and su
EIA specificatio
furnished with 3
units 5" insulatec
mounting strap.

Cat. No.	Aerovox No. PRS.
71K1070	1120
71K5736	1145
71K5741	1200
71K5743	1220
71K1073	1230
71K5643	1250
71K1043	1260
71K5654	1265
71K5655	1270
71K5656	1280
71K5657	1290
71K5745	1300
71K5658	1310
71K1047	1320
71K5659	1330
71K5660	1340
71K1049	1350
71K1050	1360
71K5746	1370
71K5747	1380
71K5748	1390
71K5661	1400
71K5662	1405
71K5663	1410
71K5665	1430

AEROV

Twist-prong capa
for 85°C. (185°F
tures, high surge
to mount, hermet
metal mounting p
in EIA Spec. No

Cat. No.	µf
71K8554	1000
71K8556	3000
71K8557	4000
71K8558	40
71K8560	1000
71K8561	100
71K8563	500
71K8564	1000
71K8565	1500
71K8568	80
71K8569	100
71K8614	120
71K8615	140
71K8570	150
71K8501	150
71K8571	200
71K8572	300
71K8616	160
71K8575	100
71K8619	100
71K8621	150
71K8622	250
71K8624	40
71K8628	125
71K8502	4
71K8577	10
71K8578	15
71K8579	20
71K8580	30
71K8582	50
71K8584	80
71K8586	125
71K8631	10
71K8632	20
71K8633	30
71K8634	40

DU

71K8637	250-10
71K8639	1000-10
71K8588	100-10
71K8589	20-20
71K8591	40-20
71K8592	40-40
71K8593	50-30
71K8594	50-50
71K8595	80-40
71K8596	80-50

Tubular Electrolytics with Leads

AEROVOX

Capacitors furnished in aluminum cans with cardboard insulating sleeves. Meet tolerance and surge voltage requirements in EIA specifications RS-154. Single section furnished with 3″ bare wire leads, multiple units 5″ insulated leads. Multiple units have mounting strap.

Cat. No.	Aerovox No. PRS.	Cap.	V.	Size	Net
71K1070	1120	500	6	13/16x1¾	.93
71K5736	1145	2000	6	1 1/16x2¾	1.38
71K5741	1200	100	15	11/16x1½	.75
71K5743	1220	500	15	15/16x2¼	1.05
71K1073	1230	100	15	1 1/16x2¼	1.38
71K5643	1250	10	25	9/16x1¼	.60
71K1043	1260	25	25	9/16x1¼	.60
71K5654	1265	50	25	9/16x1¼	.66
71K5655	1270	100	25	11/16x1¾	.81
71K5656	1280	250	25	13/16x2	1.02
71K5657	1290	500	25	1 1/16x2¼	1.38
71K5745	1300	2	50	9/16x1¼	.54
71K5658	1310	5	50	9/16x1¼	.60
71K1047	1320	10	50	9/16x1¼	.60
71K5659	1330	20	50	9/16x1¼	.60
71K5660	1340	25	50	9/16x1¼	.63
71K1049	1350	50	50	11/16x1½	.72
71K1050	1360	100	50	11/16x1¾	.84
71K5746	1370	150	50	13/16x1¾	.93
71K5747	1380	250	50	15/16x1¾	1.05
71K5748	1390	500	50	1 1/16x2¼	1.44
71K5661	1400	4	150	9/16x1¼	.60
71K5662	1405	8	150	11/16x1¼	.63
71K5663	1410	10	150	9/16x1⅜	.63
71K5665	1430	16	150	11/16x1½	.69

Cat. No.	Aerovox No. PRS.	Cap.	V.	Size	Net
71K1056	1440	20	150	11/16x1¾	.72
71K5666	1460	30	150	13/16x1½	.78
71K1059	1470	40	150	13/16x1¾	.81
71K5669	1480	50	150	15/16x1¾	.84
71K5668	1490	60	150	15/16x1¾	.90
71K5667	1500	80	150	15/16x1¾	.96
71K5670	1510	100	150	15/16x2¼	1.05
71K2325	1520	150	150	1 1/16x2¼	1.14
71K5750	1530	200	150	1 1/16x3	1.32
71K5751	1540	300	150	1 1/16x4	1.53
71K5752	1550	5	250	11/16x1¼	.60
71K5753	1555	8	250	11/16x1½	.69
71K1082	1570	20	250	13/16x1½	.81
71K2245	1580	40	250	13/16x2¼	.93
71K5757	1585	50	250	15/16x2¼	1.02
71K5759	1595	100	250	1 1/16x3¼	1.47
71K2247	1650	24	350	13/16x2	.93
71K5765	1680	50	350	11/16x2¼	1.11
71K5767	1700	1	450	9/16x1¼	.66
71K5768	1705	2	450	9/16x1¼	.69
71K1090	1710	4	450	11/16x1½	.69
71K1091	1715	8	450	11/16x1⅞	.75
71K1092	1720	10	450	11/16x1⅞	.78
71K1093	1725	12	450	13/16x1⅞	.81
71K1094	1730	16	450	13/16x2	.84
71K1095	1735	20	450	13/16x2¼	.93
71K1096	1740	30	450	15/16x2¼	1.02
71K1097	1750	40	450	15/16x2¾	1.08
71K5769	1760	50	450	15/16x3½	1.26
71K5770	1770	60	450	1 1/16x3¼	1.41
71K5771	1780	80	450	1 1/16x3¾	1.68
71K5772	1790	100	450	1 1/16x4	1.92
71K5774	1810	10	500	15/16x1¾	.81
71K5777	1830	20	500	1 1/16x2¼	.96
71K1106	1850	8	600	15/16x3 1/16	1.71
71K1107	1860	10	600	15/16x3 1/16	1.77
71K5779	1870	12	600	1 1/16x3 1/16	1.89
71K1109	1880	16	600	1 1/16x3 9/16	2.07
71K1105	1890	20	600	1 1/16x3 9/16	2.13
71K5781	1915	16	700	1 1/16x3 9/16	2.10

Cat. No.	Aerovox No. PRS.	Cap.	V.	Size	Net
71K1640	2165	20-20	150	13/16x1¾	.99
71K1012	2170	30-20	150	15/16x1¾	1.02
71K5671	2176	30-30	150	15/16x1¾	1.08
71K5672	2180	40-20	150	15/16x1¾	1.05
71K5673	2190	40-39	150	15/16x2¼	1.08
71K5674	2195	40-40	150	15/16x2¼	1.08
71K2448	2200	50-30	150	15/16x2¼	1.17
71K2449	2210	50-50	150	15/16x2¼	1.26
71K1013	2220	80-20	150	15/16x2¼	1.29
71K5675	2230	80-40	150	15/16x2¾	1.32
71K1014	2240	80-50	150	1 1/16x2¾	1.41
71K1015	2245	100	150	1 1/16x3¼	1.92
71K1098	2350	8-8	450	13/16x2¼	1.02
71K1100	2360	10-10	450	15/16x2¼	1.11
71K5836	2380	16-16	450	1/16x2¼	1.35
71K2249	2390	20-20	450	15/16x3	1.50
71K5837	2400	30-30	450	1 1/16x3¼	1.80
71K2019	2410	40-20	450	1 1/16x3¼	1.77
71K2250	2420	40-40	450	1 1/16x4	2.01
71K1020	2430	50-30	450	1 1/16x4	2.04
71K1027	3200	500-100-100	15	15/16x1 13/16	1.80
71K1028	3500	20-20-20	150	15/16x1¾	1.51
71K1029	3555	30-25-20	150	1 1/16x1¾	1.51
71K1031	3560	30-30-20	150	1 1/16x1¾	1.58
71K1032	3570	30-30-30	150	15/16x2¼	1.58
71K1033	3600	40-20-20	150	15/16x2¼	1.58
71K1071	3625	40-30-20	150	15/16x2¼	1.58
71K1034	3650	40-40-20	150	1 1/16x2¼	1.63
71K1035	3675	40-40-40	150	1 1/16x2¼	1.67
71K1036	3700	50-30-10	150	15/16x2¼	1.58
71K1970	3750	50-30-20	150	1 1/16x2½	1.63
71K1038	3800	80-40-20	150	1 1/16x2½	1.74
71K1039	3825	80-50-20	150	1 1/16x2¾	1.74
71K1040	4150	40-40/250	150/10	11/16x2¼	1.71
71K1042	4400	40-20/20	150/25	15/16x1¾	1.53
71K1046	4425	40-30/20	150/25	15/16x2½	1.55
71K1051	4500	50-30/20	150/25	1 1/16x1¾	1.59
71K1053	4550	50-30/250	150/25	1 1/16x2¾	1.81
71K1057	4575	50-50/20	150/25	1 1/16x2¼	1.66
71K1062	4650	80-40/20	150/25	1 1/16x2¼	1.69

AEROVOX Electrolytic Capacitors

Twist-prong capacitors for tough TV and radio replacement uses. Designed for 85°C. (185°F.) operation, they stand up under extremely high temperatures, high surge voltages and in high ripple selenium rectifier circuits. Easy to mount, hermetically sealed in aluminum cans for long life. Bakelite and metal mounting plates included. Capacity tolerances and surge voltage listed in EIA Spec. No. RS-154.

SINGLES

Cat. No.	µf	WVDC	Size Code	Net Each
71K8554	1000	15	G	1.53
71K8556	3000	15	L	2.55
71K8557	4000	15	P	2.25
71K8558	40	25	B	.81
71K8560	1000	25	D	2.13
71K8561	100	50	B	.99
71K8563	500	50	H	1.59
71K8564	1000	50	P	2.25
71K8565	1500	50	S	2.64
71K8568	80	150	G	1.11
71K8569	100	150	G	1.20
71K8614	120	150	H	1.29
71K8615	140	150	K	1.29
71K8570	150	150	K	1.29
71K8501	150	150	L	1.29
71K8571	200	150	S	1.47
71K8572	300	150	P	1.68
71K8616	160	200	L	1.89
71K8575	100	250	K	1.62
71K8619	100	300	R	1.74
71K8621	150	300	P	2.10
71K8622	250	300	S	3.33
71K8624	40	350	C	1.20
71K8628	125	350	P	2.37
71K8502	4	450	C	.84
71K8577	10	450	C	.93
71K8578	15	450	C	1.02
71K8579	20	450	C	1.08
71K8580	30	450	G	1.17
71K8582	50	450	K	1.41
71K8584	80	450	H	1.83
71K8586	125	450	S	2.31
71K8631	10	500	C	1.02
71K8632	20	500	G	1.11
71K8633	30	500	K	1.20
71K8634	40	500	N	1.50

DUAL UNITS

71K8637	250-1000	10-6	D	1.71
71K8639	1000-1000	15-16	H	2.64
71K8588	100-100	50-50	C	1.02
71K8589	20-20	150-150	C	1.02
71K8591	40-20	150-150	C	1.11
71K8592	40-40	150L150	G	1.14
71K8593	50-30	150-150	G	1.02
71K8594	50-50	150-150	G	1.29
71K8595	80-40	150-150	H	1.38
71K8596	80-50	150-150	G	1.44

DUAL UNITS (Cont.)

Cat. No.	µf	WVDC	Size Code	Net Each
71K8650	200-5	150-150	L	1.62
71K8651	200-125	150-150	P	2.25
71K8503	200-5	200-200	D	1.83
71K8672	100-60	350-350	P	2.88
71K8673	100-100	350-350	S	3.69
71K8676	100-30	400-50	L	2.34
71K8677	80-80	400-200	P	2.37
71K8679	120-40	400-400	S	3.15
71K8684	80-100	450-50	L	2.25
71K8601	20-20	450-450	K	1.53
71K8692	30-30	450-450	H	1.83
71K8693	40-20	450-450	H	1.95
71K8603	40-40	450-450	L	2.07
71K8505	60-60	450-450	P	2.70
71K8702	20-100	475-400	S	2.70
71K8707	10-10	500-500	G	1.17
71K8711	40-40	500-500	L	2.58

TRIPLE UNITS

71K8717	80-30-300	150-150-10	D	1.89
71K8721	40-40-20	150-150-25	C	1.44
71K8722	40-40-200	150-150-25	K	1.68
71K8724	50-30-20	150-150-25	G	1.50
71K8728	80-40-300	150-150-25	H	2.20
71K8732	40-30-20	150-150-150	C	1.50
71K8735	50-50-50	150-150-150	K	1.80
71K8736	60-40-20	150-150-150	K	1.65
71K8737	70-15-15	150-150-150	G	1.62
71K8747	80-10-20	200-200-50	K	1.68
71K8751	30-30-20	250-250-25	K	1.68
71K8753	20-20-20	250-250-250	C	1.56
71K8754	40-20-20	250-250-250	N	1.74
71K8512	15-10-20	350-350-25	G	1.54
71K8772	20-20-20	350-350-25	C	1.70
71K8773	30-20-20	350-350-25	C	1.80
71K8781	100-60-20	350-350-200	S	3.30
71K8793	60-30-20	400-400-350	L	2.73
71K8794	80-20-10	400-400-350	L	2.58
71K8813	10-10-20	450-450-25	C	1.44
71K8816	20-20-20	450-450-25	K	1.83
71K8820	40-40-20	450-450-25	L	2.34
71K8832	40-40-40	450-450-150	P	2.49
71K8833	40-10-80	450-450-200	L	2.34
71K8841	30-10-10	450-450-450	D	1.89
71K8846	40-40-10	450-450-450	H	2.49
71K8605	40-40-40	450-450-450	P	2.94
71K8847	50-40-30	450-450-450	P	2.94
71K8848	60-20-20	450-450-450	L	2.76
71K8516	20-10-100	475-475-50	D	1.95

TRIPLE UNITS (Cont.)

Cat. No.	µf	WVDC	Size Code	Net Each
71K8864	10-10-10	500-500-500	K	1.62
71K8865	30-20-20	500-500-500	L	2.52

QUADRUPLE UNITS

71K8877	40-40-40-160	150-150-150-25	D	2.13
71K8517	250-200-10-25	150-150-150-50	S	3.21
71K8885	40-40-40-30	150-150-150-150	D	1.98
71K8889	10-200-140-30	300-150-150-150	P	3.06
71K8893	100-10-200-30	300-300-150-150	S	3.54
71K8905	160-60-10-4	350-300-300-300	S	3.78
71K8907	60-40-60-20	350-350-200-150	P	3.03
71K8922	40-20-20-10	350-350-350-350	H	2.61
71K8936	50-40-30-20	400-400-400-400	S	3.39
71K8954	40-40-30-30	450-450-350-350	S	3.54
71K8976	40-20-10-100	450-450-450-250	S	3.51
71K8978	5-5-5-5	450-450-450-450	D	1.80
71K8608	10-10-10-10	450-450-450-450	D	2.01
71K8609	20-20-20-20	450-450-450-450	L	2.82
71K8983	40-10-10-10	450-450-450-450	L	2.46
71K8984	40-35-10-10	450-450-450-450	L	2.88
71K8611	40-40-30-30	450-450-450-450	S	3.63
71K8008	50-30-10-20	475-475-475-300	P	3.36
71K8009	20-20-10-10	475-475-475-475	H	2.61

SIZE CODE

Key	D. x L.	Key	D. x L.
B	¾″ x 2″	K	1″ x 3″
C	1″ x 2″	L	⅜″ x 3″
D	1⅜″ x 2″	N	1″ x 3″
E	1¾″ x 2½″	P	1⅜″ x 3½″
G	1″ x 2½″	R	1″ x 4″
H	1⅜″ x 2½″	S	1⅜″ x 4″

MOUNTING PLATES

When ordered separate from capacitors: Net Price $.06 each

71K9958	36-17	Metal	1
71K9959	36-17	Metal	1⅜
71K9960	36-20	Phenolic	1
71K9861	36-21	Phenolic	1⅜

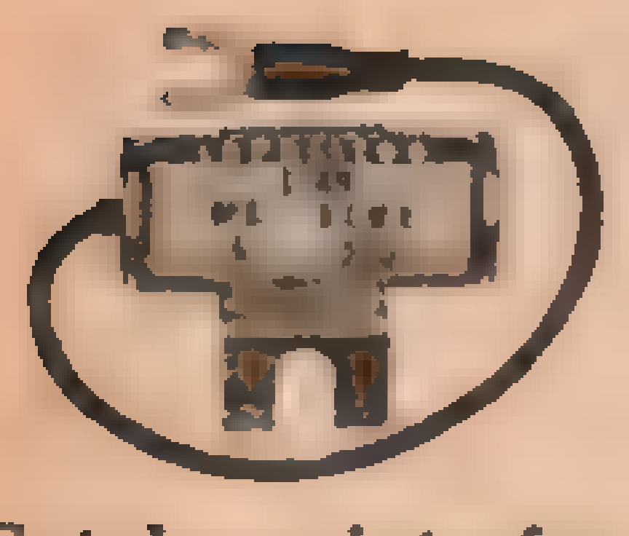
CLOSED-TOP INSULATING TUBES

Cat. No.	Type	Description	Net
71K9164	HKT-1	For 1 x 2 can	.06
71K9165	HKT-2	For 1 x 2½ can	.06
71K9166	HKT-3	For 1 x 3 can	.06
71K9167	HKT-4	For 1 x 4 can	.06
71K9168	HKT-5	For 1⅜ x 2 can	.06
71K9954	HKT-6	For 1⅜ x 2½ can	.06
71K9955	HKT-7	For 1⅜ x 3 can	.06
71K9956	HKT-8	For 1⅜ x 3½ can	.06
71K9957	HKT-9	For 1⅜ x 4 can	.06

Radio Shack is not liable for typographical errors of prices in catalog. Orders may be cancelled due to change of price from price listed herein.

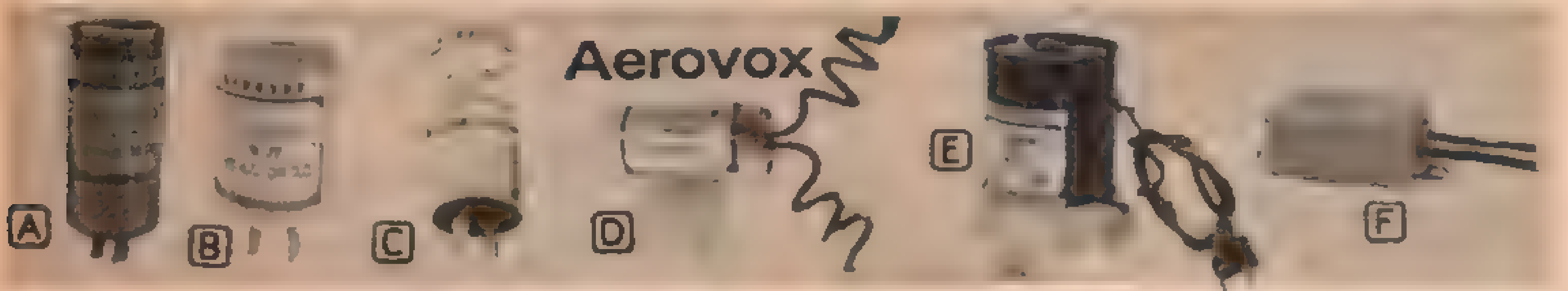
Now...Quality Capacitors at Special Low Radio Shack Prices!

Aerovox Automobile Radio Filters



Cut down interference in your car radio with these top quality Auto-Radio Filters.

Cat. No.	Type		Cap. Mfd.		Net
71K1955	Car Generators	Type 1120	Single Element	1.0	.44
71K1954	Car Generators	Type 1140	Single Element	0.5	.32
71K1956	Ford Radios	Type 1141	Dual Element	0.5-0.5	.72
71K1961	For 1936 Models	Type 1144	Dual Element	0.5	.37
71K1963		Type 1150	Dual Element	0.5	.32
71K1964	Motorola Radios	Type 1466		.0008	.44
71K1965	Ammeter Condenser Gage	Type 1160		0.5	.44
71K1966	Gas Filter Condenser	Type 1143-G		0.05	.44
71K1967	Oil Gage Filter Condenser	Type 1142-O		0.25	.44



Ⓐ TYPE IN-30 — Similar to IN-29 but with greater inductance. 1⅜x3".
71K1958............................Net 1.47

TYPE IN-31—Bracket mounted unit with high inductance. 1⅜x3".
71K1960............................Net 1.73

Ⓑ TYPE IN-27—Plug-in unit for use where interference is slight. 1⅜x1½"
71K1952............................Net .82

TYPE IN-28—Most efficent when mounted on appliance. Bracket supplied. 1⅜x2".
71K1959............................Net 1.18

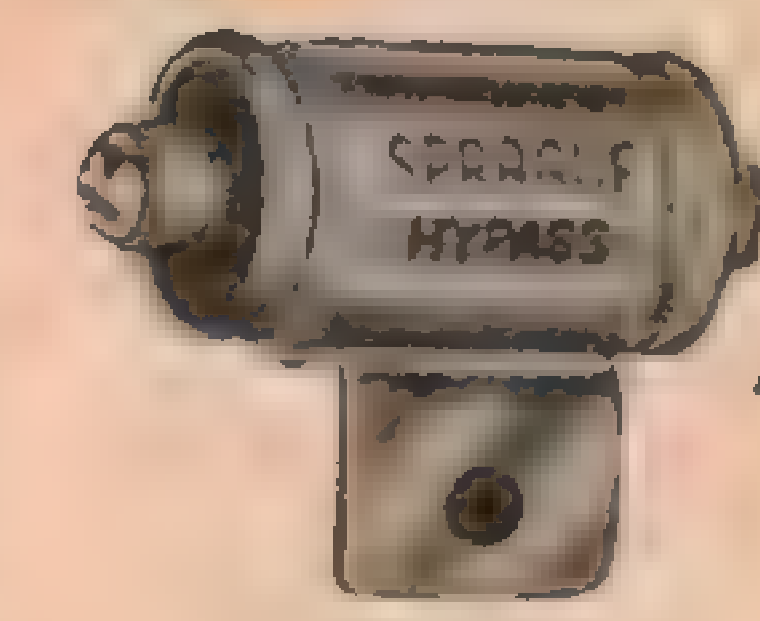
Ⓒ TYPE IN-29 — Plug-in unit, suited for shavers, vibrating devices. 1⅜x3".
71K1953............................Net 1.06

Ⓓ TYPE IN-23—Used for neon sign fixtures, small motors. Mounting bracket. Flexible leads. 1x2⅛".
71K1951............................Net .51

Ⓔ TYPE IN-42—Plug-in unit for interference from power lines. Mounting ring. Rating: 110/220VAC, 6 amps. 2½x3¾".
71K1957............................Net 1.03

Ⓕ TYPE IN-105—Low-impedance capacitor for fluorescent lights. 1x¾".
71K1192............................Net 1.03

TYPE IN-106—Best for fluorescents. Balanced network. Metal container, stranded wire leads. 125V AC/DC, 2.6 amps.
71K1180, 1⅞x3x1⅝"............Net 2.24



Hypass Capacitors

Filters for Interference

These 3 terminal network feed-thru capacitors bypass V-H-F currents where ordinary capacitors are ineffective. They suppress TVI from short wave transmitters, diathermy, electronic heating apparatus, etc. They also eliminate interference caused by line-conducted radiation between neighboring TV sets. Install leads in series with circuit being filtered and ground the case.

Cat. No.	Sprague-	µf	A.	VDCW	Dia.xlgth.	NET
71K7207	*48P18	.5	40	50	1x1 13/16	3.80
71K7208	*48P9	.1	20	250(VAC)	1 1/16x1 13/16	2.60
71K7209	*48P8	.1	20	600	1 1/16x1 13/16	2.60
71K7215	46P12	.002	15	600	¼x1⅝	2.15
71K7216	46P8	.005	15	600	¼x1⅝	2.15
71K7222	47P6	.01	20	600	7/16x1¼	2.35
71K7223	*†80P3	.1	20	600	1 1/16x1 13/16	2.95
71K7224	47P12	.005	20	1000	7/16x1¼	2.40
71K7225	47P13	.01	20	1000	7/16x1½	2.60
71K7226	47P14	.005	20	2500	1x1 9/16	2.90
71K7227	47P15	.01	20	2500	1x1 9/16	3.10
71K7228	47P16	.002	20	5000	1x1 9/16	3.20

Note: *Has female screw terminals.
†Bulkhead mounting.

Special Purchases...Package Kits of Electrolytics, for Top Notch Values!

Miniature Electrolytics

30 for 2^{99}

Miniature axial lead electrolytics for miniaturized equipment. Rated at 10VDC. Kit contains: 5 5µf; 5 10µf; 10 30µf; 5 50µf; 5 100µf.
27K95L134, Ship. wt. ½ lb..........Net 2.99

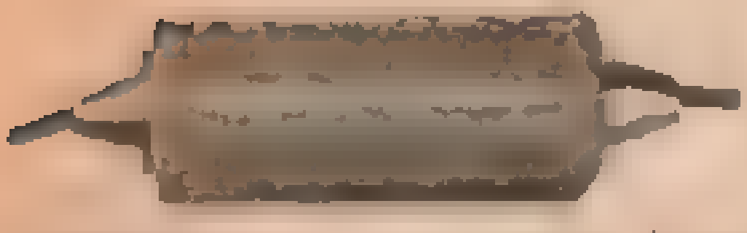
Special! 10 Electrolytics

Terrific Buy!

10 for 2^{29}

A kit of tubular lead type electrolytics in the most popular ratings. Useful to every hobbyist, ham and do-it-yourselfer.
27K95L807............................Net 2.29

Bypass Miniatures Kit



50 for 2^{99}

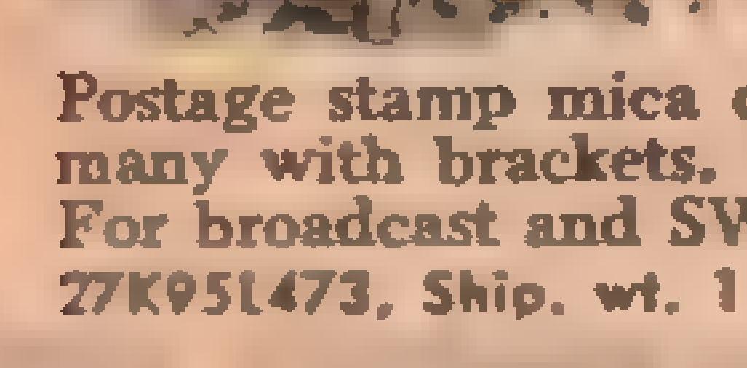
Miniature upright leads for printed circuit use. Rated 100 VDC. Kit contains: 5 @ .1 µf; 10 @ .05 µf; 5 @ .04 µf; 5 @ .02 µf; 10 @ .01 µf; 10 @ .005 µf; 5 @ .001 µf.
27K95L141, Ship. wt. ½ lb..........Net 2.99

Variable Condensers HF & HFD

HF SINGLE HFD (DUAL)—Silicone treated steatite insulation. Single spaced types 0.015" air gap tested at 600V rms, 50 cy. Wide-spaced have 0.045" air gap tested 1400V rms, 60 cy.

Cat. No.	Type*	Max.	Min.	Plates	Size	Net
71K3311	HF-15	17.5	2.8	5	17/64	2.53
71K3312	HF-35	36.	3.2	10	23/64	2.85
71K3313	HF-50	52.	3.7	14	½	3.03

Trimmer Condenser Kit



Big Value!

25 for 99¢

Postage stamp mica compression trimmers, many with brackets. From 3 to 280 µµfd. For broadcast and SW squipment.
27K95L473, Ship. wt. 1 lb...........Net .99

Electrolytic Special

69¢ *40/40 µfd—350 V.*

Reg. Net $1.35

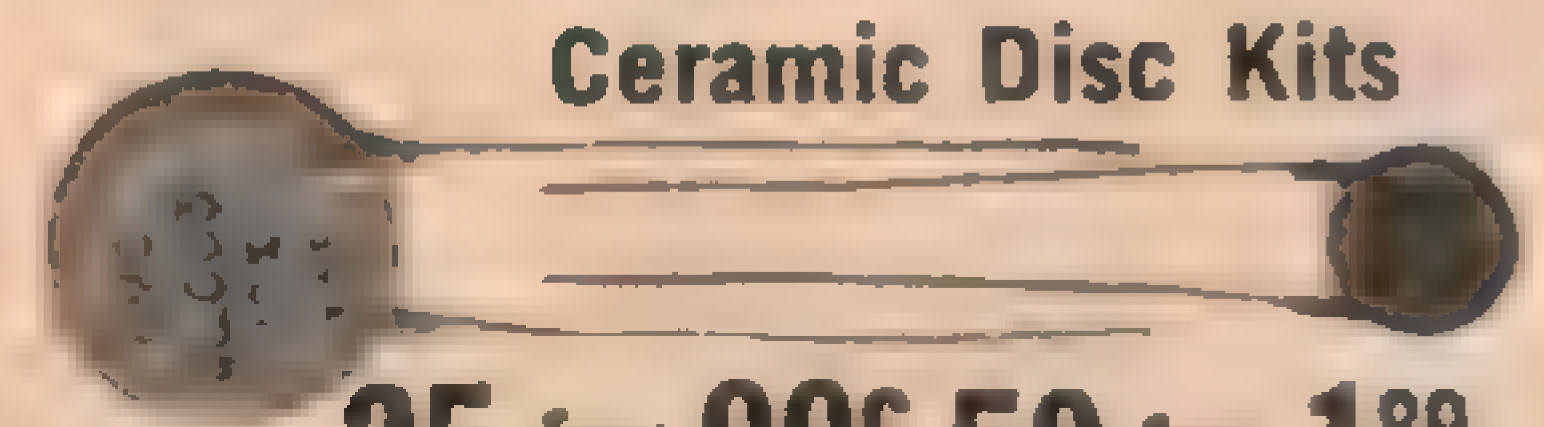
All new, American made, twist-prong electrolytic can. Radio/TV replacements.
27K95L175, Ship. wt. 4 oz. .69

10 Twist-Prong Electrolytics

10 for 2^{29}

Radio Shack special! Outstanding assortment of popular value, twist-prong electrolytics at big savings!
27K95L806, Ship. wt. 4 lbs.....Net 2.29

Ceramic Disc Kits



25 for 99¢ 50 for 1^{89}

Assortment of ceramic discs in popular values. Manufactured by Centralab, Sprague, etc. Perfect for hobbyists, experimenters, labs, etc.
27K95L283, Kit of 25, Ship. wt. 1 lb...Net .99
27K95L804, Kit of 50, Ship. wt. 1½ lbs...1.89

Superhet Capacitors

2 Gang Variables, Kit of 5

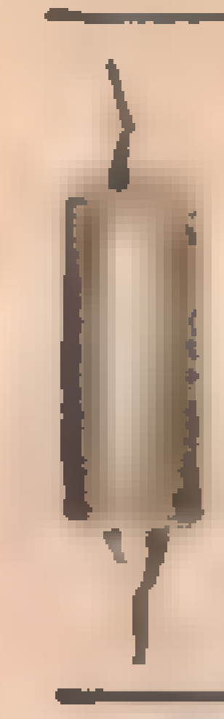
5 for $\$1^{99}$

Assorted 2 gang variables, some with drums . . . all for less than the regular cost of one! Top quality types used in millions of radio sets.
27K95L395, Ship. wt. 1 lb.....Net 1.99

30 Upright Miniature Electrolytics

30 for 2^{99}

Upright lead-types for transistor and printed circuits. Rated 10 VDC. 5 @ 5 µf; 5 @ 10 µf; 10 @ 30 µf; 5 @ 50 µf; 5 @ 100 µf.
27K95L135, Ship. wt. ½ lb........Net 2.99



50 PC. Kit of Assorted Molded & Plastic Tubulars

50 for 1^{99} *Bonus Value!*

50 top quality assorted molded and plastic tubular capacitors in popular values up to .1 µf.
27K95L805, Ship. wt. 1 lb.....Net 1.99

Kit of Styrol Miniatures

35 for 2^{99} *Extra Special!*

Rated 1000 VDC. Kit contans: 10 @ .1 µf; 10 @ .02 µf; 5 @ .005 µf; 5 @ .002 µf; 5 @ .001 µf.
27K95L139, Ship. wt. ½ lb. Net 2.99

Broadcast Variable Capacitors

89¢

Std. type; dual sections; tunes 10-365, 10-130 µµf. W/cord drive wheel; tapped shaft; 2 trimmers. 2x1¾x1½".
27K95L289, Ship. wt. 1 lb.............Net .89

Johnson Capacitors

TYPE "M" — Bridge type stator. Mounting bushing threaded with ¼-32 flats. Peak voltage: 1250V on 0.17" spaced units; 850V on 180-130 spaced .013".

SINGLE SECTION

		Cap. per Sec.				
Cat. No.	Type	Max.	Min.	Plates	L.	Net
17K3601	160-102	5	1.5	5	45/64"	1.00
17K3602	160-104	8.7	1.8	9	13/16"	1.05
17K3603	160-107	14.2	2.3	15	1"	1.02
17K3604	160-110	19.6	2.7	21	1 11/64"	1.35
17K3613	160-130	32	3	28	1 17/64"	1.40

Radio Shack Values in All New, First Quality Panel Equipment

7 & 9 Pin Socket Special

25 for 99¢

Top value assortment includes twelve 7-pin and thirteen 9-pin wafer sockets.
27K95L637, Ship. wt. 1 lb. . . . . Net .99

Tube Socket Assortment

25 for 99¢

All brand new, first quality, assorted types —mica, bakelite, ceramic.
27K95L249, Ship. wt. 1 lb. . . . . Net .99

Molded 7, 9 Pin Tube Sockets

6 for 99¢

Famous make, fine quality miniatures. Kit contains three 9-pin, three 7-pin.
27K95L115, Ship. wt. 1 lb. . . . . Net .99

Tube Accessories

Cat. No.	Type	Description	Net
27K1147	17	7 pin bench mnt. straightener	.98
27K1148	19	9 pin bench mnt. straightener	.98
27K1149	23A	7 pin tube puller	.75
27K1150	23B	9 pin tube puller	.75
27K1151	27	7 pin minimum adapter	1.65
27K1152	28	8 pin octal adapter	1.82
27K1153	29	9 pin minimum adapter	1.90
27K1154	79	Twin pin strtner. 7 & 9 pin	1.18
27K1155	SH21	Tube Lifter	.32

Quality Shaft Accessories

Ⓐ **SHAFT LOCKS**—Brass, nickel plated. For ¼" shaft. No. 181 is wrench type. No. 182 is thumb type.
77K3030, Type 181 . . . . Net .24
77K3035, Type 182 . . . . Net .33

Ⓑ **COULPLINGS**—Brass, and insulated with two set screws for ¼" shaft.

Cat. No.	Type	A	B	Material	Net
77K3720	120	¼"	¼"	Brass N.P.	.18
77K3726	140	¼"	¼"	Fibre	.15
77K3722	131	⅜"	¼"	Brass N.P.	.18
77K3757	141	⅜"	¼"	Fibre	.15
77K3721	133	⅜"	⅜"	Brass N.P.	.18
77K3758	142	⅜"	⅜"	Fibre	.15

EXTENDERS — Brass and insulated. For ¼" shaft.

Ⓒ **LONG SHAFT TYPE—1¼. SHANK.**

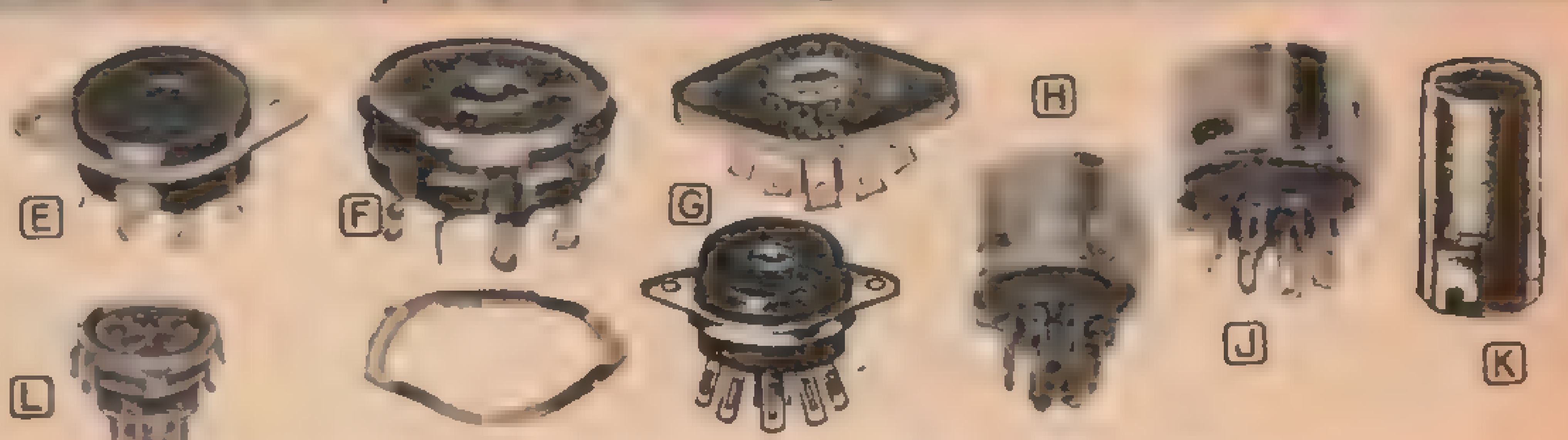
Cat. No.	Type	A	B	Material	Net
77K3723	150	¼"	¼"	Brass N.P.	.20
77K3729	130	¼"	¼"	Fibre	.27
77K3754	132	⅜"	¼"	Brass N.P.	.20
77K3755	134	⅜"	¼"	Fibre	.27

Ⓓ **PANEL BEARING #119** — for ¼" shafts. Mounts in ⅜" hole, in panels up to 5/16". Brass, nickel plated.
77K3771 . . . . Net .15

General Radio Double Plug

65¢

Insulated dual plug for standard banana jacks. Molded on ¾" centers. Recessed top forms double jack allowing units to be used in tandem. Black styrene body. 15 amp. rating. 1 15/16"L. Term. screws. Wt. 3 oz.
75K0919. Type GR 274-MB. . . . . Net .65



Tube Sockets at Low Radio Shack Price

Ⓔ **"MIP" SOCKETS** — Bakelite, molded on steel mtg. plate. Mtg. centers 1½", chassis hold 1 3/16".

Cat. No.	Type	Contacts	Net
75K1022	77MIP4	4	.13
75K1023	77MIP5	5	.15
75K1024	77MIP6	6	.17
75K1025	77MIP7S	7 Small	.18
75K1026	77MIP7L	7 Large	.18
75K1027	77MIP8	octal	.15
75K1028	88-8*	8 Small	.16
75K1030	77MIP9	9	.17
75K1031	77MIP11	11	.20
75K1090	77MIP12	12	.20
75K1091	77MIP20	20	.51

*Requires 1 1/16" hole.

Ⓕ **RING TYPE S**—Extremely compact; require minimum chassis area; firmly held by retainer ring; fit panels .044 to .062" thick; body molded of high dielectric black bakelite.

Cat. No.	Type	Contacts	Net
75K1001	78S4	4	.12
75K1002	78S5	5	.13
75K1003	78S6	6	.15
75K1007	78S8	octal	.15
75K1010	78-A9P	7	.33
75K1011	78-A9P	9	.32
75K1041	49SS11L*	11	.82

*11 contacts; 1 1/16" pin circle for CR and TV tubes; mounts in 1⅝" hole; steatite.

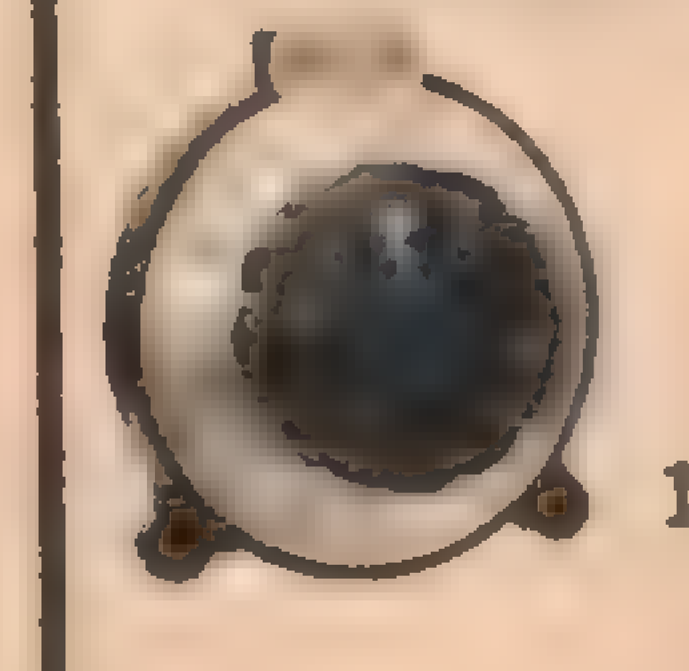
Tuning-Eye Assembly

Versatile Tuning Aid!

2^{02}

For 6-prong tubes such as 6E5 and 16U5.
77K3375, 58-MEA-6. . . . . Net 2.02
For octal base tubes such as 6AD6G, 6AF69.
77K3376, 58-MEA-8. . . . . Net 2.84

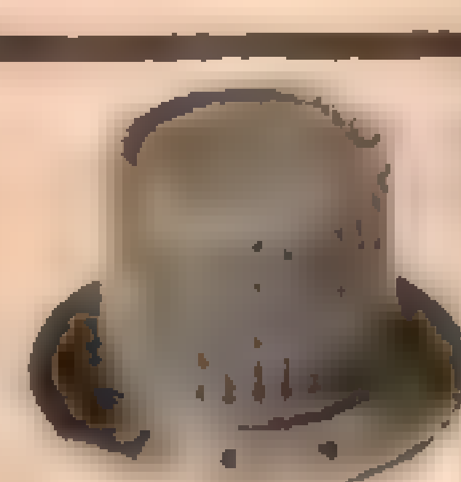
Precision Micronta Vernier Dials



89¢

1½" (36mm) Dia.
2" (50mm) Dia.
2⅞" (70mm) Dia.

Designed to speed up precision tuning! Geared drive w/8-1 ratio assures fine accuracy. Brushed silver dials w/engraved black numerals. 0 to 180°. Positive grip bakelite knob.
27K95L605, (1½") Wt. 3 oz. . . . Net .89
27K95L615, (2") Wt. 4 oz. . . . . . Net .99
27K95L625, (2⅞") Wt. 8 oz. . . . Net 1.39



Communication Knobs

34¢

27K91L593, Ship. wt. ¼ lb. 34
27K91L593, Set of 6. . . . . 1.44
27K91L503, Same as above with single etched line 34
27K91L503, Set of 6. . . . . 1.44
27K91L501, Same as above, minus chrome skirt with white dot. 19
27K91L501, Set of 6. 90

Ⓖ **7 AND 9 PIN TUBE SOCKETS.**

Cat. No.	Mfrs.Type	Pins	Construction	Net
75K1525	7EB	7	Bakelite	.15
75K1527	7EM	7	Mica	.18
75K1528	9EB	9	Bakelite	.20

Ⓗ **WAFER SOCKETS:** Laminated Bakelite sockets with solder coated contacts.

Cat. No	Type	Description	Mtg. Ctrs.	Net
75K4384	8W1	Octal Wafer	1 5/16"	.14
75K4385	8W2	Octal Wafer	1½"	.14
75K4386	9W1	9 Pin Min. Wafer	1⅛"	.14
75K4387	9W2	9 Pin Min. Wafer	1 5/16"	.15
75K4381	7W2A	7 Pin Min. Wafer	⅞"	.12
75K4382	7W12	7 Pin Min. Wafer	1"	.12

Ⓙ **SHIELD BASE SOCKET SPECIAL**—7 and 9 pin std. top mtg. shield base sockets. Mica construction.

Cat. No.	Type	Net
27K95L638	7 Pin	.13
27K95L655	9 Pin	.15

Ⓚ **MINIATURE P-PIN AND 7-PIN "J" SLOT SHIELDS.**

Cat. No.	CINCH	Tube	Ht., In.	Net
75K1471	9S1	9 Pin	1½	.24
75K1472	9S2	9 Pin	1 15/16	.24
75K1473	9S3	9 Pin	2⅜	.46
75K1468	7SJ2	7 Pin	1⅜	.30
75K1469	7SJ3	7 Pin	1¾	.30
75K1470	7SJ4	7 Pin	2¼	.32

Ⓛ **NUVISTOR SOCKET CINCH-JONES**
75K1793 . . . . Net .16

Elco E-Z Mate Sockets

99¢ Package of 6

7-PIN TYPE: Pkg. of 6: two base shield type; four saddle type sockets.
27K95L661. . . . . Net .99
9-PIN TYPE—Pkg. of 6: two base shield type; four saddle type sockets.
27K95L662. . . . . Net .99

Top Quality Knob Bargains

99¢ Per Bag

PUSH-ON KNOBS — 25 of various sizes and lengths.
27K95L225, Ship. wt. 1½ lbs. . . . . Net .99

LONG NECK KNOBS. Pkg. of 20 assorted sizes, styles, ⅜ to 1¼" diameter.
27K95L224, Ship. wt. 1½ lbs. . . . . Net .99

ASSORTED TV KNOBS—Pkg. of 20, incl. channel selector, contrast, volume, etc.
27K95L223, Ship. wt. 1½ lbs. . . . . Net .99

Black Bakelite Knobs

Cat. No.	Type	Lgth.	Ht.	Net Ea.
75K0244	WA2350A	2	⅝	.33
75K0245	WA2350	2	⅝	.26
75K0246	WA2300	1¼	⅝	.13
75K0247	WA2300A	1¼	⅝	.20

Switch Plate

17¢

"Off-On" horizontal switch plate. Etched aluminum with black background and polished letters and border. 11/16 x 1 11/16".
75K0524, Waldom 278. . . . . Net .17

Radio Shack Audio/Phono Connector, Jacks & Plugs Values!

Low Cost
General
Purpose
Connectors!
A
B
C
D
E

UHF Connectors

Small Single Contact Connectors

[A] Low cost general purpose connectors of non-constant impedance. The small single contact types are for use where line balance or increased standing wave ratio is not important.

Cat. No.	Military Number	Amphenol Number	Description	Net
75K0197	UG-106/U/M-360	83-1H	Hood	.24
75K3980	UG-111/U	83-750	Plug	.98
75K0126	UG-175/U	83-183†	Adapter, Reducing	.16
75K0125	UG-176/U	83-168†	Adapter, Reducing	.16
75K0110	UG-177/U	83-765	Hood	.25
75K3982	UG-203/U	83-776	Plug	1.11
75K0058	SO-239	83-1R	Receptacle	.60
75K0052	P-259	83-1SP	Plug	.59
75K3996	PL-259	83-822	Plug (Teflon)	1.25
75K0199	PL-259A	83-1SPN	Plug (Mica-Filled Bakelite)	.98
75K3981	PL-259A	83-756	Plug (Teflon)	1.40
75K0054	UG-6460	83-1AP	Adapter, Right-Angle	1.66
75K0341	M-359A	83-58	Adapter, Right-Angle	2.11

Series 75 Single Contact Mike Connectors

[B] Standard connectors $\frac{5}{8}$", 27 threads, $\frac{3}{8}$" mounting holes. With insulating washers, locknut. Spring cord protectors, butt contacts.

Cat. No.	Type 75-	Description	Net Each
75K0065	MC1FA	90° Cable Jack	1.23
75K0066	MC1F	Comb. Jack & Plug	.44
75K0067	MC1M	Cable Plug	.40
75K0069	PC1M	Chassis Recept.	.35
75K0071	CL-PC1M‡	Chassis Recept.	.50
75K0074	MC1P†	Phone Plug Adapter	.48
75K0075	CCC*	Cap & Chain	.42
75K3696	75-1	Straight Plug Miniature	.46
75K3697	75-2	Cable Jack Miniature	.28
75K3698	75-3	Locknut Recept. Miniature	.32

‡Contact is spring loaded. When plug is removed, circuit is grounded.
†Phone plug adapter for MC1F & MCFA. *Cap & chain.

Heavy Duty Clips

[F] For higher current applications. Solid copper shunt protects spring. Marked or plain for polarity (33C plain only) Suffix A—Steel, C—solid copper.

Cat. No.	Type	Amps	L	D	Net	10 for
75K9790	24-A	25	$2\frac{7}{8}$"	$\frac{3}{4}$"	.22	1.50
75K9791	24-C	50	$2\frac{7}{8}$"	$\frac{7}{8}$"	.34	2.40
75K9792	21-A	50	4"	$1\frac{1}{8}$"	.40	2.80
75K9793	21-C	100	$4\frac{1}{2}$"	$1\frac{1}{8}$"	.91	6.40
75K9794	11-A	100	6"	$1\frac{3}{4}$"	1.00	7.00
75K9795	11-C	200	6"	$1\frac{3}{4}$"	1.70	11.90
75K9813	33-C	300	$7\frac{3}{4}$"	$2\frac{1}{8}$"	3.25	22.80

Alligator

[G] Slim jaws, fine meshing teeth. Barrel takes banana plug. Steel cadmium plated except 60-CS solid copper. 2" long, $\frac{5}{16}$" jaw spread.

Cat. No.	Type	Conn.	Net	10 for
75K9774	60-S	Screw	.08	.58
75K9775	60	Solder	.07	.50
75K9776	60-CS	Screw	.12	.84

Alligator, Insulated Barrel

Cat. No.	Type	Handle	Net	10 for
75K9777	60-HS	Red	.12	.84
75K9778	60-HS	Black	.12	.84
75K9779	60-CHS	Red	.15	1.05
75K9780	60-CHS	Black	.15	1.05

Needle Clip

[H] Beryllium copper needle pierces insulation to make electrical contact.

75K9810, Type 50-C, ... 26c ea., 10 for **1.80**

Superior Binding Posts

[J] 5 way binding posts with 30 amp current capacity. 1000 working volts. Solder tip, gold plated brass.

Cat. No.	Type	Color	Net
75K0866	DF308C	Black	.40
75K0876	DF30RC	Red	.40
75K0367	DF30YC	Yellow	.40
75K0369	DF30WTC	White	.40
75K0363	DF30BLC	Blue	.40
75K0368	DF30GNC	Green	.40

Series 91-3 and 4 Contact Mike Connectors

[C] For all types of portable apparatus, although designed primarily for microphone installation. Protected against accidental disconnection.

Cat. No.	Type 91-	Con.	Description	Net Each
75K0088	MC3M	3	Male, 3 cont.	.88
75K0091	MC3M1	3	Male, 3 cont.	.80
75K0095	MC4M	4	Male, 4 cont.	.90
75K0090	MC3F	3	Female, 3 cont.	.85
75K0096	MC4F1	4	Female, 4 cont.	.97
75K0097	MC4F	4	Female, 4 cont.	.89
75K0092	PC3F	3	Female, 3 cont.	.72
75K0099	PC4F	4	Female, 4 cont.	.74
75K0100	PC4M	4	Male, 4 cont.	.82

[D] **JONES BARRIER TYPE TERMINAL STRIPS**—High insulation terminal strips for neat, easy wiring. Makes a long leakage path, prevent shorts from frayed wires at terminals. Bakelite base; eyelets, binder screws, terminals are of brass, hot tin finish.

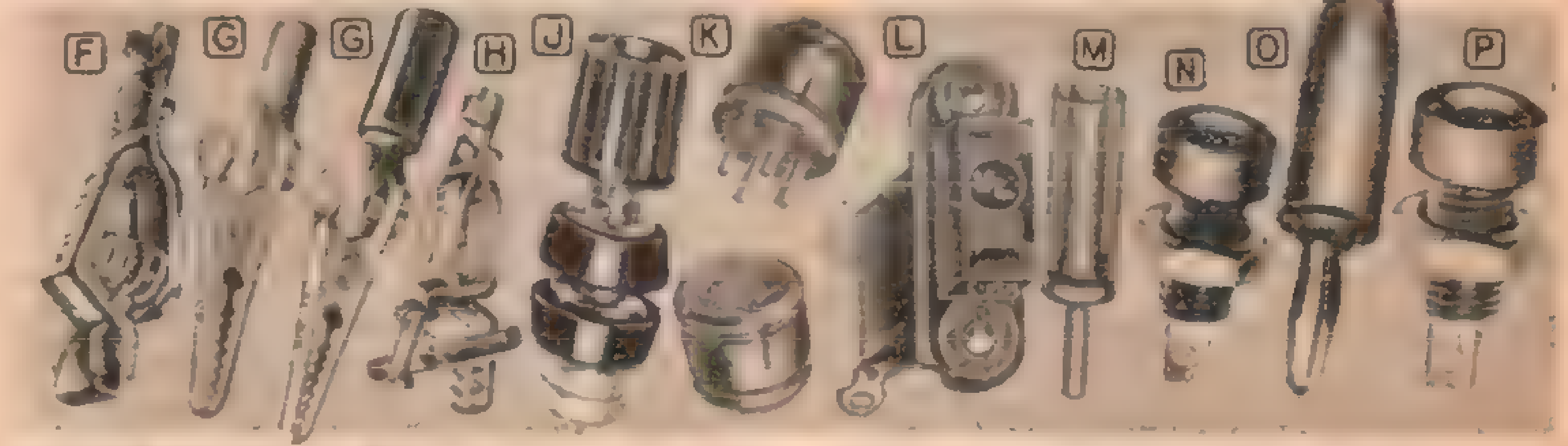
SERIES 140

Cat. No.	Type	Contacts	Net	Cat. No.	Type	Contacts	Net
75K0629	2-140	2	.14	75K0635	10-149	10	.57
75K0630	3-140	3	.20	75K4503	12-140	12	.67
75K0631	4-140	4	.25	75K0636	14-140	14	.79
75K4500	5-140	5	.31	75K0660	16-140	16	.89
75K0633	6-140	6	.35	75K0581	18-140	18	1.00
75K4501	8-140	8	.46	75K4507	20-140	20	1.10

[E] ONE LUG MOUNTING TYPE TERMINAL STRIPS.

Cat. No.	Type	No. Tie† Points	Lug Grounds	Mounting	Net Each
75K4886	53E	3	No	Center	.02
75K4887	53F	3	Yes	Center	.02
75K4888	53T	6*	No	Upright	.06
75K4890	54B	4	No	Center	.04
75K4891	54C	4	Yes	Center	.04

*Tie points connected in pairs.
†No. tie points excluding grounds.



Shielded Connectors

[K] Consists of Amphenol "S" type socket or "CP" plug and snap-on black steel caps with rubber grommets. Will take cable up to $\frac{7}{16}$". Size $1\frac{5}{16}$x$1\frac{3}{32}$". Caps are sturdy drawn steel finished in black.

FEMALE

Cat. No.	Type	Contacts	Net
75K0034	78-PF4	4	.31
75K0035	78-PF5	5	.31
75K0036	78-PF6	6	.33
75K0037	78-PF7S	7S	.34
75K0039	78-PF8	8 Oct.	.33
75K0040	78-PF9	9	.35
75K0041	78-PF11	11	.37

MALE

Cat. No.	Type	Contacts	Net
75K0042	86-PM4	4	.34
75K0043	86-PM5	5	.35
75K0044	86-PM6	6	.36
75K0045	86-PM7S	7S	.37
75K0047	86-PM8	8 Oct.	.37

CAPS

Cat. No.	Type	Contacts	Net
75K0016	79-CC4	Cable Clamp	.10
75K0137	3-13	Shell w/end grommet	.12
75K0139	3-24	Shell w/cable clamp	.18

110-250 Volt Socket

[L] 2-prong black bakelite socket for tight spaces. Ideal for radio chassis. Rated at 15 amp., 110V. or 10 amp. 250V. Solder coated brass contacts. Accepts any standard 2-prong electric plug. $\frac{25}{64}$x$\frac{25}{32}$". Mtg. holes on $1\frac{1}{8}$" centers.

75K0579, Type 2R2. . . . . Net .15

Antenna Plug

[M] Motorola type. Provides 8 cutting edges for positive grounded connection.

75K0364, Type 138. . . . . Net .12

Nylon Tip Jacks

[N] 10 amps rating. 9000 volts DC. Capacity to $\frac{1}{8}$" panel. 2.0 $\mu\mu f$.

Cat. No.	Type	Color	Net
75K0273	105-801	White	.13
75K0274	105-802	Red	.13
75K0275	105-803	Black	.13
75K0276	105-804	Dk. Gr.	.13
75K0277	105-805	Lt. Blue	.13

Nylon Banana Plugs

[O] High voltage insulated plug. 10 amp. rating. Solderless connection of up to 16 ga. stranded wire.

Cat. No.	Type	Color	Net
75K0385	108-301	White	.19
75K0386	108-302	Red	.19
75K0387	108-303	Black	.19
75K0388	108-304	Dk. Gr.	.19
75K0889	108-305	Lt. Blue	.19

Nylon Banana Jacks

[P] 10 amps. 12,500 VDC voltage breakdown. Capacity to $\frac{1}{16}$" panel: 1.5 $\mu\mu f$. Mounts in $\frac{21}{64}$" dia. hole.

Cat. No	Type	Color	Net
75K0260	108-901	White	.12
75K0261	108-902	Red	.12
75K0262	108-903	Black	.12
75K0263	108-904	Dk. Gr.	.12
75K0264	108-905	Lt. Blue	.12

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Jacks
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anel: 1.5 μμf.

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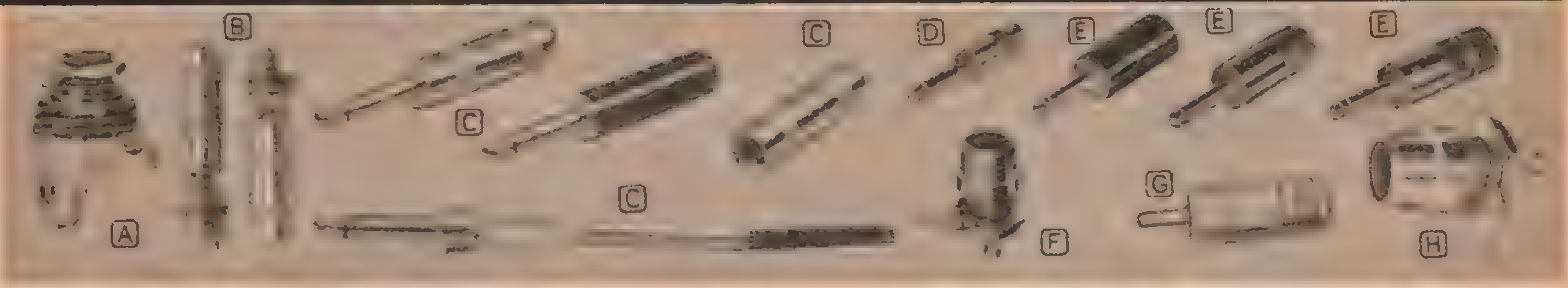
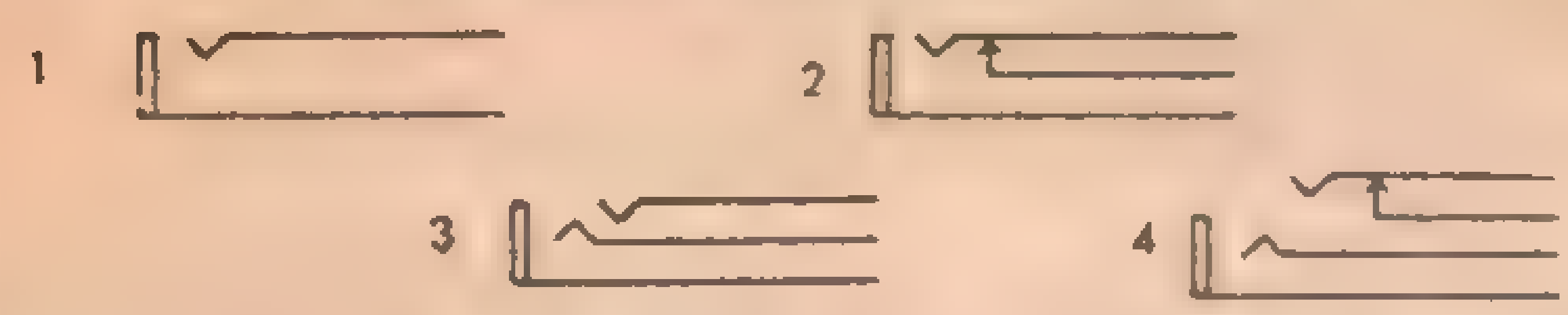
Blue	.12

Terminal Strips, Plugs, Heavy Duty Clips, UHF Connectors



Jack Schematic Drawings



A **"LITTEL-JAX" PHONE JACKS:** For minimum panel space and depth, yet receives standard phone plug. Special tip spring firmly holds mating plug. Notched insulating washers interlock springs and solder lugs. ⅜" dia. mtg. hole. Hardware included.

Cat. No.	Mfrs. Type	Description	Circuit	Net
75K0707	11	Open Circuit	1	.24
75K0709	12-A	Single Closed Circuit	2	.27
75K0607	12-B	3 conductor open circuit	3	.33
75K0711	S-13B	3 conductor closed circuit	4	.57

2 Conductor Phone Plug & Jack

B Just ⅓ the size of standard plugs! Ideal for use with transistor radios. Normally closed circuit. Save on this value. 2 sets for only. 79c.

27K95L610, Shipping weight 1 oz.........................Net 2/.79

C **"LITTEL-PLUG" PHONE PLUGS:** Fit all standard jacks. Various terminal combinations. Nos. 250 and S-280 often used as microphone input in magnetic recorders. R-280 is for Revere recorders. Molded plastic handles or brass nickel-plated shells.

TWO CONDUCTOR

Cat. No.	Mfrs. Type	Description	Net
75K6621	240	Black-Screw Term.	.45
75K6622	245	Red-Screw Term.	.45
75K6623	270	Shield-Screw Term.	.63
75K0715	S-250	Special-Black	.45
75K0714	S-280	Special-Shield	.60
75K6625	R-280	Shield-Revere	.75

THREE CONDUCTOR

Cat. No.	Mfrs. Type	Description	Net
75K0765	260	Black-Screw Term.	.72
75K0766	290	Shield-Screw Term.	.84

STANDARD PHONE PLUGS: Fit all standard jacks, 1 pc. tip rod staked into terminal insures tightness of plug. 2-conductor types have screw terminals. 3-conductor types have solder lug terminals.

Cat. No.	Mfrs. Type	Handle	Description	Net
75K6629	40	Black	2-cond.	.45
75K6630	45	Red	2-cond.	.45
75K6631	70	Shield	2-cond.	.72
75K6633	90	Shield	3-cond.	.78

D **"LUG-PLUG":** Similar in design to "Littel-Plug," except two small solder lug terminals. Fits all standard jacks. No. 385 is special plug designed for Bell & Howell equipment which requires .206" dia. sleeve.

Cat. No.	Mfrs. Type	Description	Net
75K6642	350	Black Handle	.33
75K6643	355	Red Handle	.33
75K6644	380	Shielded	.42
75K6645	385	.206 dia. Special	.60

Phone and Microphone Type Plugs

E Standard ½", 2 and 3 conductor plugs for use with many audio applications such as headphones, handsets, mikes, etc. Fit standard ½" phone jacks. 2 conductor plugs have built-in tie-cord anchor for terminal strain relief, "A" types have cable clamp in handle for terminal strain relief.

Cat. No.	Mfrs. Type	No. Cond.	Shell	Net
75K0886	75	2	Black insul.	.45
75K0887	75N	2	Shielded	.66
75K0888	75A	2	2-pc. shielded	1.05
75K0889	76	3	Black insul.	.66
75K0890	76A	3	2-pc. shielded	1.17

Miniature Phono Jacks & Plugs

F **PHONO JAX:** Front panel mtg. Hex nut attached on back side of panel eliminates unauthorized tampering, 7/16" O.D. Can be mounted on ½" centers. For panels up to ⅛" thick.

75K1660, Type 3501 FR.......................................Net .22

PHONO JAX: ack of panel mounting. Mounts with standard ⅜"-32 thread locknut in front. Can be mounted on ⅝" centers in panels up to 13/64" thick. Reg. 7/16" dia. mtg. hole.

75K1661, Type 3501 FR.......................................Net .28

G **PHONO PLUG:** "Handle" easily removed to expose terminals. Completely shielded. Durable bright nickel-plated brass body, handle. Use in multiples even where 2 jacks are on 7/16" centers.

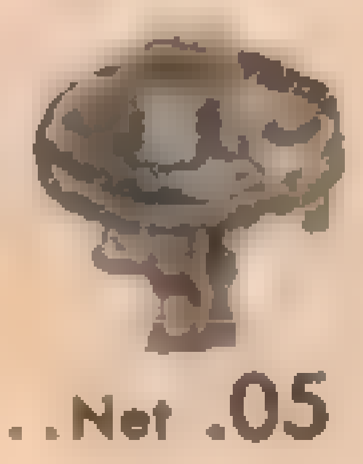
75K1662, Type 3502 ....Net .28

H **PHONO EXTENSION JAX:** Removable handle, cable clamp. Shielded. Durable nickel plated body and handle.

75K1663, Type 3503.......................................Net .34

Cinch Jones Low Cost Phono Connectors

Phono Plugs



Type 81A—Single prong, positive grip with 1/16" bakelite disc.

75K0966..............Net .05

Type 81G

Similar to 81A, but with ceramic bushing, 3 bakelite insul. plates.

75K4943..............Net .20

Phono Plugs

Phono Plugs RCA types. For record players, auto radios, etc. Nickel-plated ⅛" dia. tube pin. No. 13A has 9/16" pin for 81A, 81B. No. 13E 11/16" for 81E.

75K0967, No. 13A.....Net .04
75K4939, No. 13E......Net .05

Double Phono Jack

2 positive grip phono jacks on 1/16" bakelite panel, 1½x½" (type 81B). Spaced on ½" centers. Use 13A phono plug. For recording units, etc.

75K4940..................Net .10

Shielded Extension Jack

Type 81E—Cadmium plated brass shell 27/16" long. Black bakelite insert provides insulation for solder coated positive grip contact. Use with 13E jack.

75K4942..................Net .29

Solder Lug Strip Assortment

98c

48 pieces in assorted strips. 1-2-3-4-5-6 lugs. 8 of each.

27K95L246, Ship. wt. 1 lb...Net .98

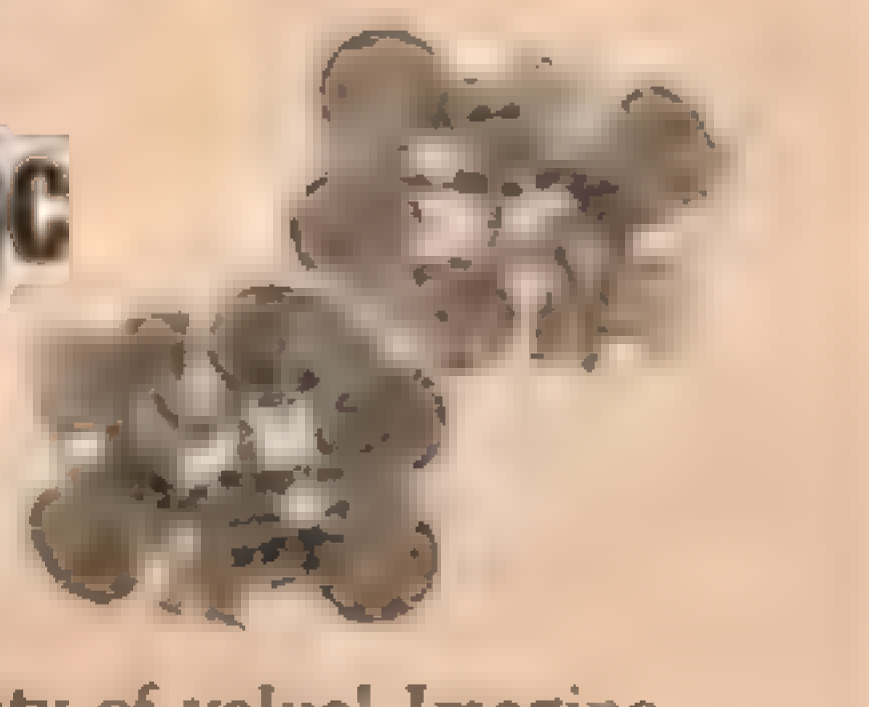
Screw Terminal Assortment

98c

Quality assortment of 20 popular terminals. 1 to 4 on bakelite insulation.

27K95L243, Ship. wt. 1 lb...Net .98

Matched Plug and Socket Kit



99c

Here's plenty of value! Imagine . . . 20 pieces . . . 10 matched pairs . . . of the most useful, most popular wafer plugs and sockets for speaker and cable connections! Matched pairs of these top quality plugs and sockets consist of 2, 3, 4, 5, 7, 8, 9, contacts.

27K94L791, Ship. wt. ½ lb...Net .99

RF Coaxial Connectors

49c **39c** **59c**

J. 27K95L201, SO-239 Chassis .... .49
K. 27K95L208, M-259 Right Angle Adapter .39
L. 27K95L200, PL-259 Plug .... .59

Radio Shack is not liable for typographical errors of prices in catalog. Orders may be cancelled due to change of price from price listed herein.

Best Quality, Heavy Duty, General Purpose

Carling Heavy-Duty Toggle Switches

A U/L approved. 15/32" shank diameter; 15/32" length, bat handle toggle.
*Center open.

15 AMP, 125VAC; 10 AMP, 250VAC

Cat. No.	Type	Action	Term.	Net Ea	10 for
78K2003	2FA53-73	SPST	Lug	.53	4.77
78K2007	2GL54-73	DPDT	Screw	1.06	9.54
78K2008	2GM54-73	DPDT*	Screw	1.06	9.54
78K2010	2GL53-73	DPDT	Lug	.85	7.65
78K2012	2FA64-73	SPST	Screw	.53	4.77
78K2014	2FC64-73	SPDT*	Screw	.65	5.85
78K2015	2FA63-73	SPST	Lug	.47	4.23
78K2016	2FB63-73	SPDT	Lug	.53	4.77
78K2017	2FC63-73	SPDT*	Lug	.53	4.77

6 AMP, 125VAC; 3 AMP, 250VAC

Cat. No.	Type	Action	Term.	Net Ea.	f
78K2021	2GK63-73	DPST	Lug	.71	6.3
78K2022	2GL63-73	DPDT	Lug	.76	6.8
78K2023	2GM63-73	DPDT*	Lug	.76	6.8

B CARLING MOMENTARY PUSH-BUTTO SWITCHES—1-hole mounting lug ter minal, slow make and break switch, rate rated 3 amps, 125 VAC. ULA.
78K2039, Type 16-P On, SPST Normally On
10 for 3.96....................Net ea. .4
78K2040, Type 16-3P Off, SPST Normally Of
10 for 3.96....................Net .4

Midget Knife Switches

1001 Uses

29¢

- Black Plastic Base
- Ideal for Limited Spaces

Here is a rugged, efficient DPDT midget knife switch with a thousand and one uses. Ideal for radio, TV, motors, transmitters, breadboards, etc., wherever space is limited. Mounted on tough black plastic base. Measures only 2⅜x1½x3/16". Ship. wt. 5 oz.
29K95L622..............................Net each .29
23K95L622, Pkg. of 5, Ship. wt. 1 lb..........Net 1.00

Arrow H&H Toggle and Rotary Switches

C LAMINATED TOGGLES—UL approved to carry 3 amps, 125V; 1 amp, 250V (except 20994-LH: 3 amps, 250V). Two lock nuts incl. Bat handles. Solder lug terminals.

Cat. No.	Type	Action	Net Ea.	10 for
78K1001	20994-LH	SPST	.42	3.90
78K1002	21350-EH	SPDT	.54	4.99
78K1003	20902-CX	DPST	.79	7.20
78K1004	20905-FR	DPDT	.90	8.20

D MOLDED TOGGLE SWITCHES—Bakelite body, bat handle, end lug terminals. 15/32" dia. mtg. shank. Rated 3 amps, 250V; 6 amps, 125V. ULA.

Cat. No.	Type	Action	Net Ea	10 for
78K1005	81015-K	SPST	.62	5.20
78K1006	81021-AT	SPDT	.75	6.20
78K1007	81024-KB	DPST	.92	7.70
78K1008	81027-CB	DPDT	1.06	8.85

E ROTARY SWITCHES—Postive contac 1 amp, 250V; 3 amp, 125V. 11/32 dia. shank is ⅜" long. Lock nuts incl ULA.

Cat. No.	Type	Action	Net Ea.	10 fo
78K1012	1561-BS	SPST	.55	4.9
78K1013	1565-BH	SPDT	.66	5.9
78K1014	1572-AR	DPST	.89	8.0
78K1015	1575-AG	DPDT	.97	8.7

Arrow H&H DPST Heavy-Duty Toggle Switches

UL approved. Rated at 20 amps, 250V and 1¼HP at 250V. Bakelite body, screw terminals. Ship. wt. 4 oz.
78K1018, Type 80421............Net 1.94

Switch Specials

Locking Switch Guards Equipment

F Locking on-off switch with key. Prevents unauthorized use of electrical equipment. Rated 3A, 250V; 6A, 125V. Mounts in ½" hole.
78K1023, Type 81715-L SPST Remove Key in Off Pos. Only....................Net 1.63
78K2453, Type 1561-L SPST Remove Key in Off Pos. Only....................Net 1.13
78K2455, Type 1561-LE SPST Remove Key in On or Off Pos....................Net 1.13
78K2456, Type 1575-L DPST Remove Key in On or Off Pos....................Net 1.58
78K2454, Type 1561-488 Extra Keys for above....................Net .16

G 4PDT ANTI-CAPACITY LEVER SWITCH—4 sets of SPD contacts. Strong inductive-proof construction. Three locking positions. Overall size including 1" long switch handle: 3⅛ x ⅝ x 1 5/16".
27K95L600, Ship. wt. 6 oz..........Net .65
27K95L600-5, Set of 5, Wt. 2 lbs...Net 2.90

H 6 POLE 3 POSITION SWITCH—Save real money on 2 deck wafer switches! All have 6 poles, 3 positions, 1 phenolic, 1 ceramic wafer. All brand new by a famous U.S. maker. Ship. wt. ½ lb.
27K95L576 ....Net .69

J TOGGLE SWITCHES—Choose from either DPDT or SPST models at huge savings. Both have bakelite bodies, 3 amp @ 250 VAC ratings, bat handles, on/off plates and solder lug terminals. 15/32" shank. Ship. wt. 2 oz.
27K95L602 SPST ....Net .29
27K95L666 DPDT ....Net .32

K DPDT TOGGLE SWITCH—Rated 6 amp, 125VAC; 3 amp, 250VAC. Neutral center position. For power circuits, PA systems, motors. Screw terminals. On/Off plate, meeting nut. 7/16" bushing, 7/16" diameter, ⅝" bat handle. Wt. 4 oz.
27K95L620 ....Net .49

DPDT SLIDE SWITCHES—Check the amazing price on these quality DPDT slide switches. Supplied with solder lug terminals. Perfect for use in audio equipment, radios, appliances . . . hundreds of ways! Buy them in sets of ten and save even more.
27K95L581 ....Net .15
27K95L581-10, Set of 10..........Net 1.29

LINEMASTER Rheostat Footswitch

6⁷⁵
- Skid Prevention. Remains Cool
- Durable Phenolic Housing

Designed to control speed of fractional electric motors. Coil with maximum resistance of 350 ohms and capable of carrying 0.8 amps at 125VAC or VDC. 6' cordset with 2 prong series plug. Handles motor loads of 1/15 H.P. or less. 7 3/16x3¼x3¼". Ship. wt. 2 lbs.
78K1388........................Net 6.75

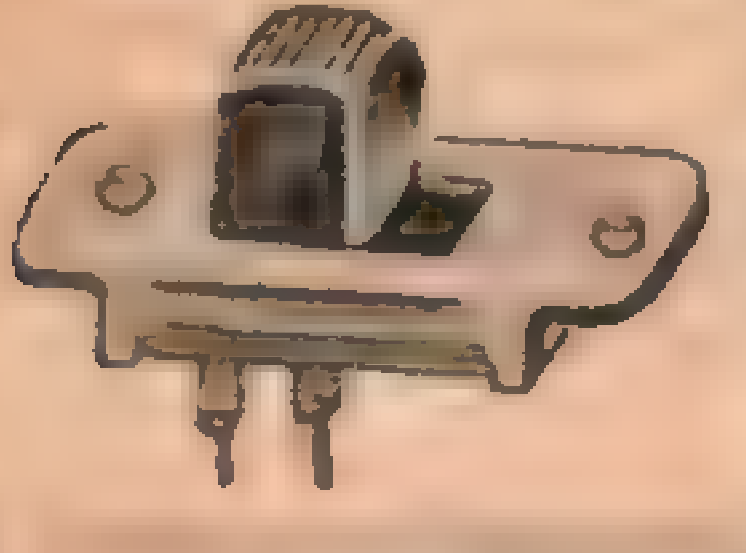
4-Pole DT Push-Button Switch

- Push-on, Push-off Switch
- Changes 8 Circuits

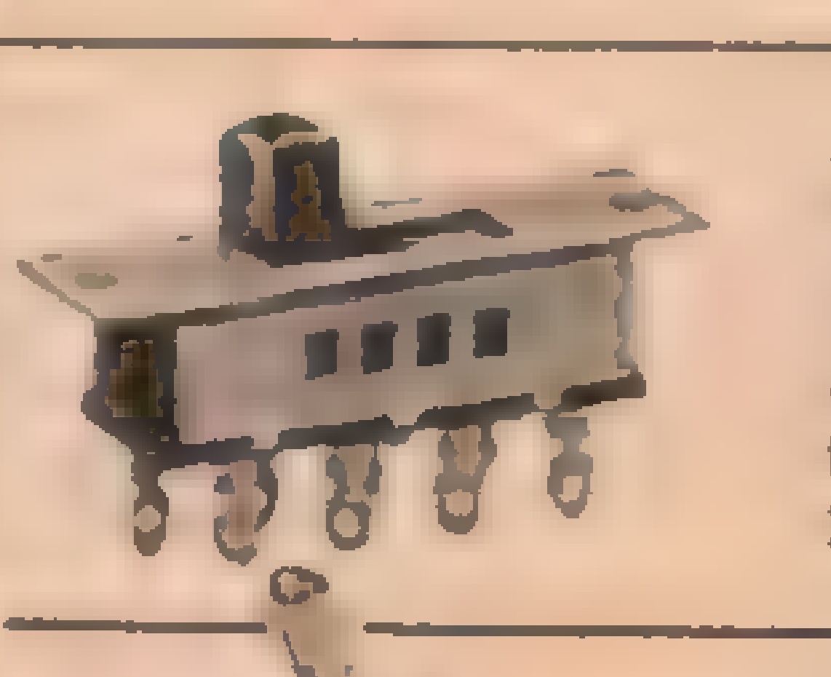
92¢

Compact push-on, push-off switch will change 8 circuits at the press of a button. Contacts rated at 3 amps. Low capacity. Ideal for use in audio transfer circuits or remote stereo speakers, etc. Shipping weight ¼ lb.
27K95L182, 4PDT Switch ....Net .92
27K95L181, DPDT Switch as above..............................Net .78

HEAVY DUTY UNIMAX SPDT SWITCH—Leaf actuated SPDT sub-miniature switch. Contacts rated at 15 amps 125-250 VAC. UL approved. Type WL. Measures only ⅝x¾x1¾". Ship. wt. ¼ lb.
27K95L158......................Net .79



AMAZINGLY PRICED SPST SLIDE SWITCHES—You couldn't steal these quality SPST slide switches for less! All rated at 6 amps, 125VAC. Solder lug terminals for easy installation. Stock up now at these "give-away" prices. Ship. wt. 2 oz.
23K95L315......................Net .09
10 for ....Net .89



4 POLE SINGLE THROW SLIDE SWITCH. Big saving on compact rugged 4PST slide switches. Ideal for stereo speaker switching and for many other uses. 1⅝" mtg. centers. Cadmium-plated steel housing. Silver contacts. Shipping weight ¼ lb.
23K95L577......................Net .29

CARLING MOTOR REVERSING SWITCH. Compare the amazingly low price on these high quality reversing switches. 10 amperes 250 volt AC, 15 amperes 125 volt AC. ¾ H.P., 120-240 volt AC. Many diversified uses. Shipping weight 1/4 lb.
27K1004......................Net Each .59

Rotary and Toggle Switches

CENTRALAB Lever Switches

(A) Low capacity, silvered contacts save panel space. Furnished with black Bakelite knob and mounting bolts. May be used singly or in groups.

SHorting Type

Cat. No.	Type	Poles	Positions	Index	Net
78K1275	1452	2	3	Positive	1.26
78K1276	1453	2	3	Spring-Return	1.26
79K1277	1456	4	2	Spring-Return	1.44
78K1278	1459	4	2	Positive	1.44
78K1279	1466	2	3	Positive & S-R	1.26

Non-Shorting Type

Cat. No.	Type	Poles	Positions	Index	Net
78K1280	1454	2	3	Positive	1.26
78K1281	1455	2	3	Spring-Return	1.26
78K1282	1457	4	2	Spring-Return	1.44
78K1283	1458	4	2	Positive	1.44
78K1284	1467	2	3	Positive & S-R	1.26

Mounting Plates for Above

Cat. No.	Type	Poles	Size	Net
78K1285	P1755	1	$\frac{3}{4}$" x $2\frac{5}{8}$"	.30
78K1286	P1756	2	$1\frac{1}{2}$" x $2\frac{5}{8}$"	.30
78K1287	P1757	3	$2\frac{1}{4}$" x $2\frac{5}{8}$"	.30
78K1288	P1758	4	3" x $2\frac{5}{8}$"	.30
78K1435	P221 Chrome	2	$2\frac{3}{4}$" x $4\frac{1}{2}$"	.63
78K1436	P222 Chrome	1	$2\frac{3}{4}$" x $4\frac{1}{2}$"	.63

(B) Miniature PHENOLIC Switches

Adjustable stop permits selection of positions or continuous rotation (11 active positions, 1 off-position). Rated 150 mat at 110 VAC. 6 watts. Shaft $1\frac{7}{8}$" from bushing. With 30° indexing.

Shorting Cat. No.	Shorting Type PA-	Non-Shorting Cat. No.	Non-Shorting Type PA-	Total Poles	Total Pos.	No. Sect.	Net
78K1216	1000	78K1347	1001	1	2-11	1	1.80
78K1217	1002	78K1348	1003	2	2-5	1	1.80
78K1218	1004	78K1349	1005	2	2-11	2	2.58
78K1219	1006	78K1350	1007	3	2-3	1	1.80
78K1220	1008	78K1351	1009	3	2-11	3	3.24
78K1221	1010	78K1352	1011	4	2	1	1.80
78K1222	1012	781K353	1013	4	2-5	2	2.58
78K1223	1014	78K1354	1015	4	2-11	4	3.81
78K1225	1018	78K1356	1019	6	2-3	2	2.58
78K1226	1020	78K1357	1021	6	2-5	3	3.24
78K1229	1026	78K1360	1027	8	2-5	4	3.81
78K1231	1028	78K1362	1029	12	2	3	3.24
78K1232	1032	—	—	12	2-5	6	5.04

Special Circuit Steatite Switches

Nine active contacts, all open in full CCW position and progressively picked up and shorted to common contact with CW rotation. Type 2042–1 pole, 2-10 positions, 1 pole per section, 1 section. Shorting.

78K1542, Type 2042 .... Net 2.16

Type 2050–For switching dual lines; 2 poles, 4 positions, 1 pole per section, 2 sections.

78K1545, Type 2050 Shorting .... Net 2.37

(C) CENTRALAB General Purpose Switches

Type 1460–SP2P, shorting contacts, positive index. Use as SPST or SPDT; phono-radio, tone, sensitivity control. $1\frac{7}{8}$" shaft incl. $\frac{3}{8}$" bushing; $1\frac{1}{32}$" x $1\frac{1}{8}$". 5 oz.

78K1289, Type 1460 .... Net 1.08

Type 1461–SP3P, shorting positive index. For miniature and change, step-type tone or sensitivity control, P.A. channel selector. Shaft as above. $1\frac{5}{16}$" x $1\frac{1}{16}$". 5 oz.

78K1290, Type 1461 .... Net 1.08

Type 1462–DP2P, shorting, positive index. Use as SPST, SPDT, DPST, DPDT; meter reversing, P.A. channel, switching both lines on phono-radio control. Shaft as above, $1\frac{3}{8}$" x $1\frac{1}{4}$". 5 oz.

78K1291, Type 1462 .... Net 1.08

Type 1463–SP2P, non-shorting contacts, spring return index, same size as 1460. For meter reversing, low-cost momentary intercom talk switch, etc. $1\frac{7}{8}$" x $1\frac{1}{16}$". 5 oz.

78K1444, Type 1463 .... Net 1.08

Type 1464–DP2P, non-shorting contacts, spring return index. Same size as 1462. Use as meter switch and momentary line or remote speaker return on intercoms. 5 oz.

78K1434, Type 1464 .... Net 1.08

Type 1450—4-pole, 2-position, rotary action flat switch, non-shorting, positive index. Economical space saving design requires only $\frac{7}{8}$" behind panel; shaft as above. Can be used SPST and up to 4P 2 Pos.; phenolic ins., cadmium plated hardware; includes $1\frac{1}{4}$" black bar knob.

78K1292, Type 1450 .... Net 1.26

MALLORY Switches

(D) 3100J AND 3200J SINGLE GANG SWITCHES–For bandswitching, etc. Low-voltage switches with 2" shaft, bar knob, and nut. $1\frac{11}{16}$" base types have adjustable stops.

Shorting Cat. No.	Shorting Type	Non-Shorting Cat. No.	Non-Shorting Type	Poles	Positions	Base Dia.	Net
78K1095	3115J	78K1107	3215J	1	5	$1\frac{1}{4}$"	1.01
78K1096	31112J	78K1108	32112J	1	12	$1\frac{1}{4}$"	1.01
78K1097	3122J	78K1109	3222J	2	2	$1\frac{1}{4}$"	1.01
78K1098	2123J	78K1110	3223J	2	3	$1\frac{1}{4}$"	1.01
78K1099	3126J	78K1111	3226J	2	6	$1\frac{1}{4}$"	1.01
78K1100	3134J	78K1112	3234J	3	4	$1\frac{1}{4}$"	1.04
78K1101	3142J	78K1113	3242J†	4	2	$1\frac{1}{4}$"	1.04
78K1102	3143J	78K1114	3243J	4	3	$1\frac{1}{4}$"	1.04
78K1103	31117J*	78K1115	32117J	1	17	$1\frac{11}{16}$"	1.55
—	—	78K1116	3229J	2	9	$1\frac{11}{16}$"	1.55
78K1105	3136J	78K1117	3236J	3	6	$1\frac{11}{16}$"	1.66
78K1106	3163J	78K1118	3263J	6	3	$1\frac{11}{16}$"	1.66

*Replaces Mallory 150J by using adjustable stop.
†Replaces Mallory 2752 by using adjustable stop.

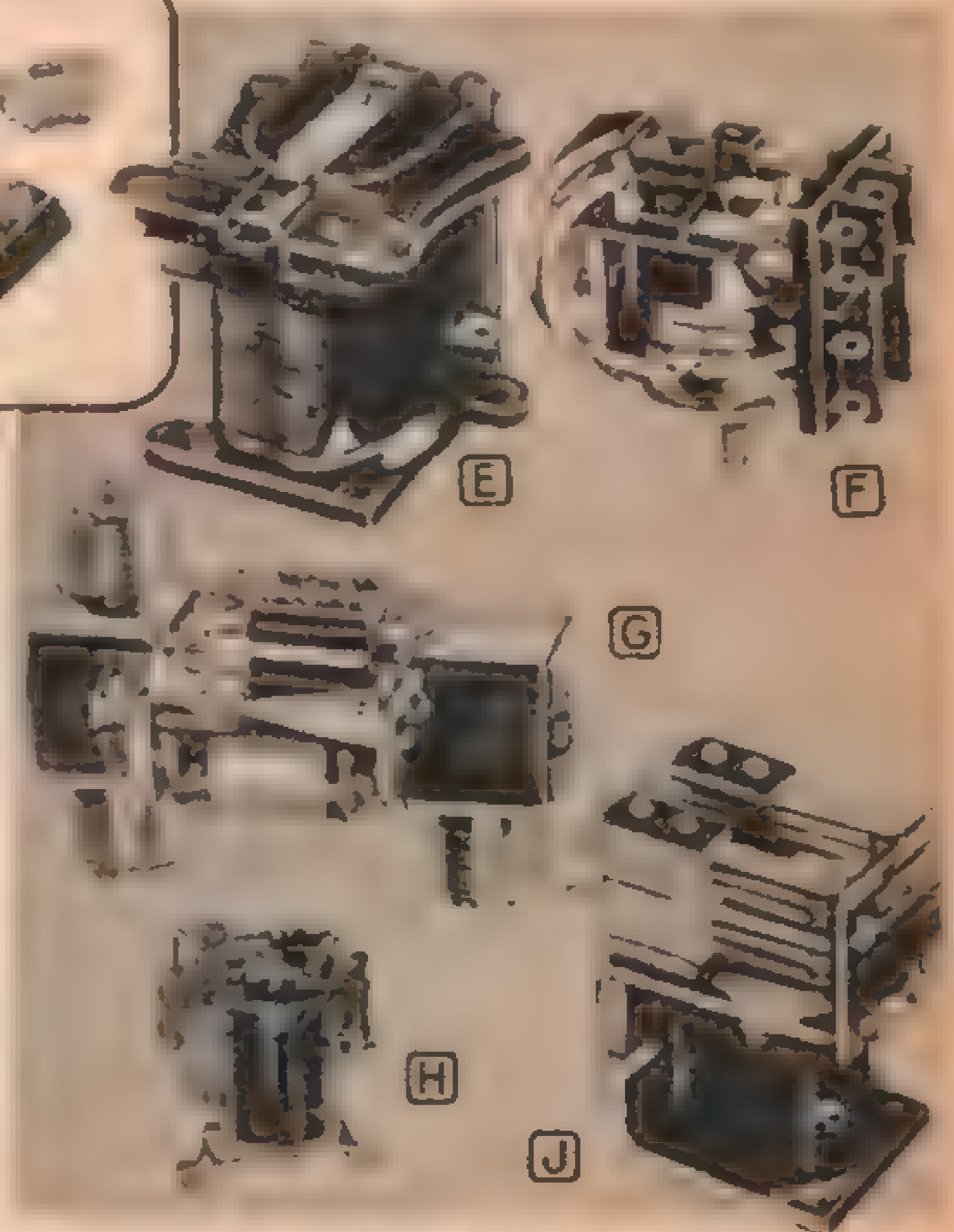
Package of 20 Assorted Switches

- Individual cost less than 15c each!
- Many worth $1.00 each or more!

20 FOR $2.99

This amazing switch assortment contains toggle switches, push-button switches, cord switches and many others.

27K95L394, Ship. wt. 1 lb. .... Net 2.99



RS5D Lightweight Relays

(E) Radio-sonde DC relay. Ideal for controlling light dimmers, model airplanes, electronic toys and many other uses. SPDT contacts rated 2 amps. at 115VAC or 28VDC. Mounts with 2–#4-40 screws. Size: 1x$1\frac{1}{64}$x$1\frac{5}{16}$". Ship. wt. $1\frac{1}{2}$ oz.

Cat. No.	Volts	Ohms	Ma.	Net
78K0512	6	335	—	2.60
78K0513	12	1350	—	2.75
78K0514	—	2500	5.0	2.85
78K0515	—	5000	3.5	3.15
78K0516	—	10,000	2.5	3.60

KA General Purpose Relays

(F) Popular for transmitters, power supply control and remote switching. Heavy duty contacts rated at 5 amps. 60 cycle AC relays are UL approved. Moisture, shock resistant. #6-32 mtg. stud. $1\frac{11}{16}$ x $1\frac{7}{32}$ x $1\frac{15}{16}$". Ship. wt. 2 oz.

Cat. No.	Type KA-	Voltage	Ohms	Action	Net
78K0406	5AY	6VAC	5.1	SPDT	3.20
78K0409	5AY	115VAC	2,250	SPDT	3.20
78K0413	5D	6VDC	32.1	SPDT	3.05
78K0414	5D	12VDC	120	SPDT	3.05
78K0019	11AY	6VAC	5.1	SPDT	3.85
78K0020	11AY	115VAC	2,250	DPDT	3.85
78K0856	11AY	230VAC	9,110	DPDT	4.25
78K0417	11D	6VDC	32.1	DPDT	3.40
78K0418	11D	12VDC	120	DPDT	3.40
78K0410	14AY	6VAC	5.1	3PDT	4.25
78K0412	14AY	115VAC	2,250	3PDT	4.25
78K0421	14D	6VDC	32.1	3PDT	3.85
78K0422	14D	12VDC	120	3PDT	3.85

(G) Advance Coaxial Line Switching Relays

Small coaxial relays designed for coaxial line switching in small spaces. Low standing-wave ratio for efficient transfer of RF energy. Designed for application in mobile, aircraft, experimental and fixed-station equipment. Operates in any position. Ship. wt. 5 oz.

Cat. No.	V.	Coil Rest. ohms	Contacts	Net
78K0751	6DC	20	SPDT 2 amps	20.00
78K0752	12DC	80	SPDT 2 amps	20.00
78K0753	115AC	750	SPDT 2 amps	21.00
78K0754	6DC	20	SPDT (int) DPDT (aux) 2 amps	23.60
78K0755	12DC	80	SPDT (int) DPDT (aux) 2 amps	23.60
78K0756	115AC	750	SPDT (int) DPDT (aux) 2 amps	24.55

LM Plate Circuit Relays

(H) For photo-electric control, counting and similar circuits. Pull-in adjusted by tailspring screw. Operates on 100 mw per pole. $\frac{7}{32}$" silver contacts rated at 5 amps. Sizes LM5, $2\frac{1}{4}$x$1\frac{1}{4}$x$2\frac{7}{16}$"; LM11, $2\frac{3}{16}$x$2\frac{9}{16}$x $2\frac{1}{4}$". Ship. wt. 5 oz.

Cat. No.	Type	Ma.	Ohms	Action	Net
78K0007	LM5	6.3	2500	SPDT	3.90
78K0008	LM5	4.5	5000	SPDT	4.10
78K0009	LM5	3.2	10K	SPDT	4.40
78K0010	LM11	9.0	2500	DPDT	5.55
78K0011	LM11	6.3	5000	DPDT	5.75
78K0012	LM11	4.5	10K	DPDT	6.30

GA Multiple Leaf Relays

(J) For remote switching, general circuits and power control uses. Contacts rated at 5 amps. 60 cycle AC coils. Size: $1\frac{1}{16}$x$1\frac{25}{32}$x$1\frac{25}{32}$". Tapped core permits mounting with single 8-32 screw. Ship. wt. 3.5 oz.

Cat. No.	Type GA-	Voltage	Ohms	Action	Net
78K0187	11A	115VAC	725	DPDT	3.35
78K0843	14A	6VAC	1.7	3PDT	4.05
78K0844	14A	12VAC	6.8	3PDT	4.05
78K0191	14A	115VAC	725	3PDT	4.05
78K0847	17A	6VAC	1.7	4PDT	4.85
78K0195	17A	115VAC	725	4PDT	4.85
78K0196	17A	230VAC	2,950	4PDT	5.25
78K0848	17D	6VDC	18	4PDT	4.85
78K0849	17D	12VDC	72	4PDT	4.85

Wide Selection of Fuses and Fuse Holders

LITTELFUSE

A TYPE LC AND W SLO-BLO FUSES. TV replacement fuses widely used in RCA, Admiral and GE sets. Identified by 2 small tabs on end of fuse. Impossible to insert wrong value—each value is a different size. *125V.

SLO-BLO TYPE LC—125v				250v—*=125v TYPE W			
Cat. No.	Mfrs. No.	Amps.	Pkg/5	Cat. No.	Mfrs. No.	Amps.	Pkg/5
77K2271	333.250	¼	.86	77K2115	332.250	¼	.49
77K2123	333.300	3/10	.86	77K2275	332.300	3/10	.49
77K2124	333.400	4/10	.86	77K2116	332.375	⅜	.49
77K2272	333.500	½	.86	77K2117	332.500	½	.49
77K2125	333.600	6/10	.86	77K2279	332.750	¾	.49
77K2126	333.700	7/10	.86	77K2118	332001	1	.27
77K2127*	333.750	¾	.86	77K2119	33201.5	1½	.27
77K2273	333001	1	.86	77K2120	332002	2	.27
77K2274	3331.25	1¼	.78	77K2280	33202.5	2½	.27
77K2128	33301.6	1 6/10	.78	77K2121	332005	5	.36
77K2129	333002	2	.78	77K2122	332007*	7	.36

B 3 AG REGULAR AND SLO-BLO PIGTAIL LITTELFUSES. Quick-acting fuses with 1½" No. 20 tinned copper leads or pigtails for use in television receivers.

3AG PIGTAIL FUSES				3AG SLO-BLO PIGTAIL FUSES			
77K2141	318.250	¼	.62	77K2140	315.250	¼	1.03
77K2134	318.500	½	.62	77K2130	315.500	½	1.03
77K2135	318.750	¾	.62	77K2131	315001	1	1.03
77K2136	318001	1	.46	77K2132	315002	2	.97
77K2137	318002	2	.46	77K2133	315004	4	.84

C LITTELFUSE EXTRACTOR POSTS: Quicker, simpler method for mounting and changing fuses in panels. Screw-slot and finger operated knobs.

Cat. No.	Type	For Fuse	Knob	Net	Cat. No.	Type	For Fuse	Knob	Net
77K2057	341001	3AG,3AB	Slot	.42	77K2276	342012	3AG,3AB	Knob	.30
77K2058	342001	3AG,3AB	Finger	.42	77K2059	371001	8AG	Slot	.42
77K2671	342014	3AG	Mini.	.31	77K2060	372001	8AG	Finger	.42
77K2672	342022	3AG	Mini.	.36	77K2061	442001	4AG	Finger	.83

*Miniature with finger knob.

GLASS-VUE HOUSEHOLD FUSES. Indispensable home need—spare electric plugs fuses. Magnifying window shows when fuse blows. Underwriters label. Cello-pack of 5.

27K1011	10 Amp.	Net 5/.29
27K1012	15 Amp.	Net 5/.29
27K1013	20 Amp.	Net 5/.29
27K1014	25 Amp.	Net 5/.29
27K1015	30 Amp.	Net 5/.29

FUSETRON PLUG FUSES. Dual-element, time-delay. Full circuit protection from overloads or shorts. UL approved. For voltage up to 125.

77K2726	Type T15	15 Amp.	Net 5/.49
77K2727	Type T12	20 Amp.	Net 5/.49
77K2728	Type T25	25 Amp.	Net 5/.49
77K2729	Type T30	30 Amp.	Net 5/.49

D 3AG FUSES 250V: Quick-acting fuses for radio, auto-radios, amplifiers. Diagonal element alignment. 1¼" L x ¼" dia.

Cat. No.	Amp.	Type	Pkg/5	Cat. No.	Amp.	Type	Pkg/5
77K2001	1/16	312.062	.62	77K2009	2	312002.	.24
77K2002	⅛	312.125	.62	77K2010	3	312003.	.21
77K2003	¼	312.250	.41	77K2011	4	312004.	.31
77K2036	3/16	312.187	.62	77K2012	5	312005.	.31
77K2037	.15	312.150	.62	77K2013	6	312006.	.31
77K2038	.175	312.175	.62	77K2040	8	312008. (125V)	.44
				3AG FUSES—32V OR LESS			
77K2039	3/10	312.300	.41	77K2081	5	311005.	.16
77K2004	⅜	312.375	.41	77K2082	7½	31107.5	.16
77K2005	½	312.500	.41	77K2083	10	311010.	.16
77K2006	¾	312.750	.41	77K2084	15	311015.	.16
77K2007	1	312001.	.24	77K2087	25	311025.	.19
77K2008	1½	31201.5	.24	77K2086	30	311030.	.19

E 3AG SLO-BLO LITTELFUSES. 125V: New Slo-Blo fuses with high time-lag to withstand heavy surges; blows quickly on short; designed for circuits having high inductive or capacitative surges, as: magnets, solenoids, etc.

77K2206	1/100	313.010	1.15	77K2277	.7	313.700	.82
77K2256	1/32	313.032	1.15	77K2262	¾	313.750	.82
77K2257	1/16	313.062	.82	77K2214	8/10	313.800	.82
77K2207	1/10	313.100	.82	77K2215	1	313.001	.82
77K2258	⅛	313.125	.82	77K2263	1¼	3131.25	.76
77K2220	.15	313.150	.82	77K2278	1.2	31301.2	.76
77K2259	.175	313.175	.82	77K2264	1½	31301.5	.76
77K2260	3/16	313.187	.82	77K2265	1 6/10	31301.6	.76
77K2208	7/10	313.200	.82	77K2216	2	313002	.76
77K2209	¼	313.250	.82	77K2217	2½	31302.5	.62
77K2210	3/10	313.300	.82	77K2218	3	313003	.62
77K2261	⅜	313.375	.82	77K2166	3 2/10	31303.2	.62
77K2211	4/10	313.400	.82	77K2151	4	313004	.62
77K2212	½	313.500	.82	77K2152	5	313005	.62
77K2213	4/10	313.600	.82				

F LITTELFUSE TV SNAP-ON FUSE HOLDER—Snap-on fuse holder for quick replacement of TV pigtail fuses. Snap on one side of holder on blown pigtail fuse in set, snap replacement in other.

77K22147, Littelfuse 094024 .... Net .18

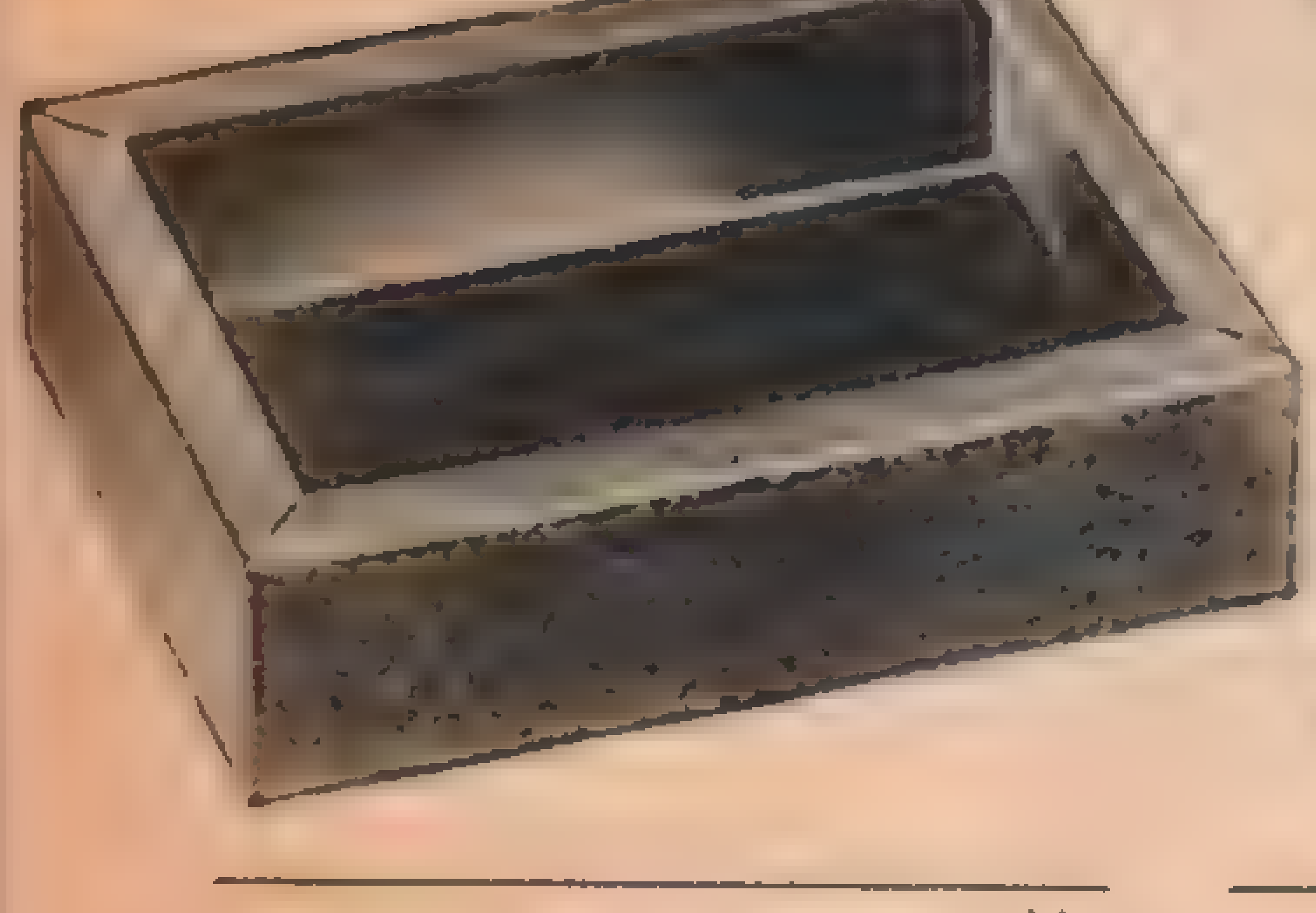
FUSTAT BOX COVERS turn std. outlet or switch box into protective device. To 125V.

Cat. No.	Type	Cover descrip.	Net
FUSE HOLDER WITH PLUG-IN RECEPTACLE			
77K2731	SRU	2¼" for Handy Box	.72
77K2733	SRW	2¾" for Switch Box	.72
FUSE HOLDER WITH S.P. SWITCH			
77K2730	SSU	2¼" for Handy Box	.73
77K2732	SSW	2¾" for Switch Box	.73
WITH SWITCH, PILOT LT., RECEPTACLE			
77K2734	SSY-RL	4" for Square Box	2.05

EL MENCO FUSED PLUGS—Stand. size plug with 2 fuses for compl. protection. Takes Littelfuse 3 AG AND 3 AB up to 20 A.

77K2301, Fused Plug (UL appr.) .... Net .30

Aluminum Minibox and Chassis Values



High-quality chassis bases in sturdily constructed lightweight aluminum. One pc. construction; reinforced spot-welded corners. The four sides are folded at bottom to provide additional strength and to facilitate addition of bottom plate.

Cat. No.	Size	Lbs.	Net Ea.	Cat. No.	Size	Lbs.	Net Ea.
77K0343	2x 6 x 5	¾	1.08	77K0356	2x13 x 7	1	1.64
77K0345	2x 7 x 5	¾	1.15	77K0357	3x15 x 7	1¾	2.62
77K0347	2x 9½x 5	¾	1.22	77K0344	3x17 x 4	1½	2.28
77K0342	3x 6 x 4	¾	1.31	77K0359	3x12 x 8	1¾	2.37
77K0346	3x 7 x 5	1	1.39	77K0360	2x17 x 8	1¾	2.46
77K0348	3x 9½x 5	1	1.57	77K0363	3x14 x10	2	2.78
77K0349	3x10 x 5	1	1.60	77K0364	2x17 x10	1½	2.63
77K0350	3x13 x 5	1	1.80	77K0365	3x17 x10	2¼	3.11
77K0351	3x17 x 6	1½	2.62	77K0367	3x17 x11	3	3.89
77K0352	2x 7 x 7	¾	1.32	77K0368	3x17 x12	3	4.00
77K0353	2x 9 x 7	¾	1.43	77K0370	3x17 x13	3	4.18
77K0354	2x11 x 7	1	1.55	77K0372	4x17 x13	4	5.16
77K0355	3x12 x 7	1¼	1.96				

Aluminum Miniboxes have thousands of uses in radio and electronics. Use as a snap-lock or screw type box. Permits installation of more components than possible in conventionally designed boxes of same size. Etched alum. or gray finish.

L. H. W.	Ship. Wt. Lbs.	Etched Finish Cat. No.	Bud	Net	Grey Hammertone Cat. No.	Bud	Net
2¾x2⅛x1⅝"	¼	77K0668	CU-2100A	.73	77K0677	CU-3000A	.58
3¼x2⅛x1⅝"	¼	77K0669	CU-2101A	.74	77K0678	CU-3001A	.60
4 x2⅛x1⅝"	¼	77K0670	CU-2102A	.78	77K0679	CU-3002A	.63
4 x2¼x2¼"	¼	77K0671	CU-2103A	.88	77K0680	CU-3003A	.71
5 x2¼x2¼"	¼	77K0672	CU-2104A	.93	77K0681	CU-3004A	.74
5 x4 x3"	½	77K0673	CU-2105A	1.18	77K0682	CU-3005A	.94
5¼x3 x2⅛"	¼	77K0674	CU-2106A	1.00	77K0683	CU-3006A	.80
5 x5 x4"	¾	77K0675	CU-2107A	1.47	77K0684	CU-3007A	1.18
7 x5 x3"	¾	77K0676	CU-2108A	1.62	77K0685	CU-3008A	1.30
8 x6 x3½"	1	77K0686	CU-2109A	2.06	77K0695	CU-3009A	1.65
10 x6 x3½"	1¼	77K0687	CU-2110A	2.30	77K0696	CU-3010A	1.84
12 x7 x4"	1¾	77K0688	CU-2111A	3.14	77K0697	CU-3011A	2.51
17 x5 x4"	2¼	77K0689	CU-2112A	3.14	77K0698	CU-3012A	2.51
10 x2 x1⅝"	½	77K0690	CU-2113A	1.18	77K0699	CU-3013A	.94
12 x2½x2¼"	¾	77K0691	CU-2114A	1.52	77K0700	CU-3014A	1.22
4 x2 x2¾"	¼	77K0692	CU-2115A	.90	77K0701	CU-3015A	.73
4¼x2¼x1½"	¼	77K0693	CU-2116A	.90	77K0702	CU-3016A	.73
3¼x2⅛x1⅛"	¼	77K0694	CU-2117A	.76	77K0703	CU-3017A	.61

o-radios, am-
lia.

ype	Pkg/5
002.	.24
003.	.21
004.	.31
005.	.31
006.	.31
008. (125V)	.44
V OR LESS	
005.	.16
07.5	.16
010.	.16
015.	.16
025.	.19
030.	.19

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.700	.82
.750	.82
.800	.82
.001	.82
1.25	.76
01.2	.76
01.5	.76
01.6	.76
002	.76
02.5	.62
003	.62
03.2	.62
004	.62
005	.62

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let or switch
5V.

	Net
ECEPTACLE	
ox	.72
ox	.72
VITCH	
ox	.73
ox	.73
EPTACLE	
Box	2.05

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Permits in-
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gray finish.

lammertone Bud	Net
CU-3000A	.58
CU-3001A	.60
CU-3002A	.63
CU-3003A	.71
CU-3004A	.74
CU-3005A	.94
CU-3006A	.80
CU-3007A	1.18
CU-3008A	1.30
CU-3009A	1.65
CU-3010A	1.84
CU-3011A	2.51
CU-3012A	2.51
CU-3013A	.94
CU-3014A	1.22
CU-3015A	.73
CU-3016A	.73
CU-3017A	.61

Lamp and Socket Assemblies by DIALCO

A SIGNICO MINIATURE SCREW SOCKET ASSEMBLIES.

Cat. No.	Type	Net
77K00J346	501	.07 10 for .63 100 for 5.67
77K00J347	507	
77K00J348	504	
77K00J349	505	

B CANDELABRA 115 VOLT.

Cat. No.	Type	Net
77K00J354	601	.12
77K00J355	604	10 for .98
77K00J356	605	100 for 8.82

C MINIATURE BAYONET.

Cat. No.	Type	Net
77K00J350	701	.09 10 for .72 100 for 6.48
77K00J351	707	
77K00J352	704	
77K00J353	705	

D SERIES 95410 FOR T-3¼. Miniature bayonet base, req. 11/16" mtg. hole. Short stovepipe lens, ⅜" dia. Front proj. ½", back 1 9/16". 2 solder lugs.

Cat. No.	Desc.	Net
77K00J875	Red	.83
77K00J876	wreen	.97
77K00J877	Amber	.97
77K00J878	Clear	.97

E SERIES 810B MINIATURE BAYONET SOCKET. ½" open type. Faceted jewel. Req. 11/16" hole. Front 17/32", back 1⅜". Overall w. 1". 2 tinned lugs.

Cat. No.	Desc.	Net	Box 10
77K00J646	Red	.32	2.90
77K00J647	Green	.32	2.90
77K00J648	Amber	.32	2.90

F SERIES 95408 FOR NE-51. Built-in 56K ohm resistor (⅛ W) for reg. NE-51 Neon lamp on 105-125 v circuits. 11/16" mtg. hole. Front proj. ½", back 1 9/16".

Cat. No.	Type	Desc.	Net
77K00J323	95408-931	Red	.97
77K00J324	95408-933	Amber	.97
77K00J325	95408-935	White	.97
77K00J326	95408-937	Clear	.97

Pilot Light Sockets

30 for

99c

Assortment of 30 miniature bayonet base sockets of the most widely used types. Many already wired for immediate installation. Exceptional value!

23K95L809, Ship. wt. 1 lb...Net .99

Miniature Bayonet Base Socket

17c Each

1.19 for 10

Small size, ideal for panels; black bakelite, fits ⅝" hole; Dim—bright adjustment. Front projection ¾", back—1⅛".

23K1003, Ship. wt. ¼ lb....Net .17

NEON GLOW LAMPS—On AC both electrodes glow, only one on DC. For testers, pilot lights, volt. regulators, night lamps, stroboscopes. 105-125V AC/DC.

Cat. No.	Type	Watts	Net
77K00J417	NE-2	1/25	.10
77K00J445	NE-2A	1/25	.10
77K00J447	NE-2H*	¼	.12
77K00J418	NE-51	1/25	.21
77K00J427	NE-51H*	¼	.23
77K00J448	NE-7	¼	.73
77K00J420	NE-57	¼	.99
77K00J421	6E-48	¼	.70
77K00J422	6E-45	¼	.85
77K00J423	NE-32	¼	.95
77K00J444	6E-17	¼	.90
77K00J429	NE-30	1	1.20
77K00J430	6E-31	1	2.98
77K00J431	6E-32	1	1.20
77K00J432	6E-34	2	1.85
77K00J434	NE-36	2	2.40
77K00J435	NE-40	3	2.70

*High Brightness.

S-6 CANDELABRA BASE LAMPS—120V, 6W, 1500 hours, clear glass, low current drain. 1⅞" long.

77K00J397 S-6, Wt. 4 oz...Net .22

As above but rated 3 watts.

G00J398 3S6 ....Net .35

As above, but operates 230V AC/DC, 10W.

77K00J399 10W56 ....Net .52

MINIATURE INCANDESCENT LAMPS—All are miniature screw base except as noted.

Cat. No.	Type	Volts	Net 1-9	Box of 10
77K00J525	PR-2	2.4	.20	1.22
77K00J494	PR-13	4.75	.20	1.22
77K00J495	1458	20.00	.20	1.22
77K00J380	13	3.8	.20	1.04
77K00J379	14	2.5	.20	1.04
77K00J388	50	6.7	.15	.92
77K00J389	51*	6.8	.15	.92
77K00J390	55*	6.8	.15	.92
77K00J480	112†	1.1	.17	1.04
77K00J481	136	1.3	.17	1.04
77K00J406	222†	2.2	.17	1.04
77K00J407	233	2.2	.17	1.04
77K00J486	248	2.4	.20	1.22

*Min. bayonet type.
†Pre-focus penlite type.

MINIATURE SCREW LAMPS

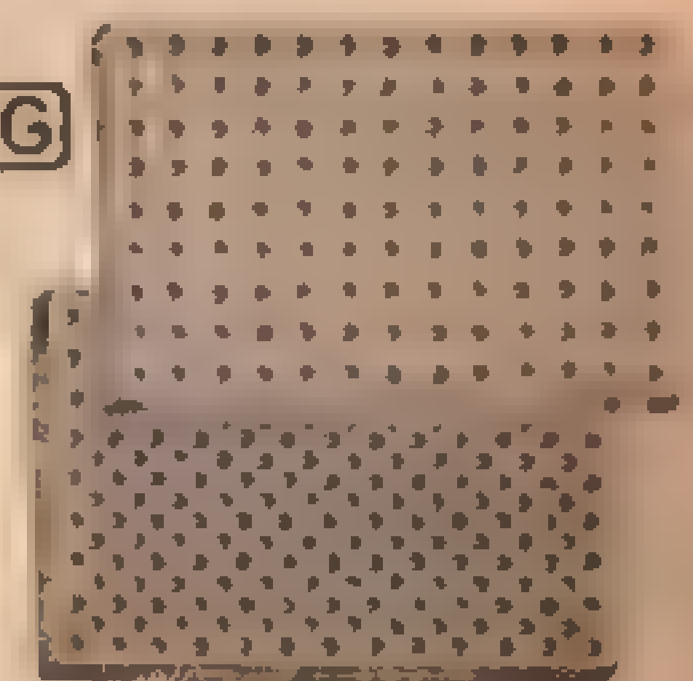
Cat. No.	Type	Volts	Amps.	Net
77K00J387	40	6.3	.15	.15 10/1.00
77K00J385	41	2.5	.5	
77K00J394	46	6.3	.25	
77K00J391	48	2.0	.06	

MINIATURE BAYONET LAMPS

Cat. No.	Type	Volts	Amps.	Net
77K00J386	43	2.5	.50	.15 10/1.00
77K00J393	44	6.3	.25	
77K00J395	45	3.2	.35	
77K00J396	47	6.3	.15	
77K00J392	49	2.0	.06	

G HIGH QUALITY PHENOLIC BOARDS perforated for breadboard, finished circuit work. 3/32"-hole boards fit T-9-4, 9-6 and T-30 terminals. 1/16"-hole board suits miniature or transistor work.

Cat. No.	Hole Size	Approx. Board Dimension	Net
77K94L790	3/32"	9-4/5" x 6-3/5"	.90
77K94L793	3/16"	7-9/10" x 6-3/5"	.74
77K94L794	3/32"	6-3/5" x 3-7/10"	.46
77K94L795	3/32"	3-7/10" x 2-2/5"	.28
77K51J712	3/32"	8½" x 2⅛"	.50
77K51J714	3/32"	8½" x 3⅝"	.69
77K94L796	1/16"	9-4/5" x 6-3/5"	1.00
77K94L797	1/16"	7-4/5" x 6-3/5"	.78
77K94L798	1/16"	6-3/5" x 3-3/5"	.50
77K94L799	1/16"	3-3/5" x 2-1/5"	.30



H SPRINGCLIP. Avoid heat damage to components. Postive electrical contact up to 6 sep. wires—no soldering! Spring holds leads in slot. Contact res. less than .002Ω. Fits 3/32" hole.

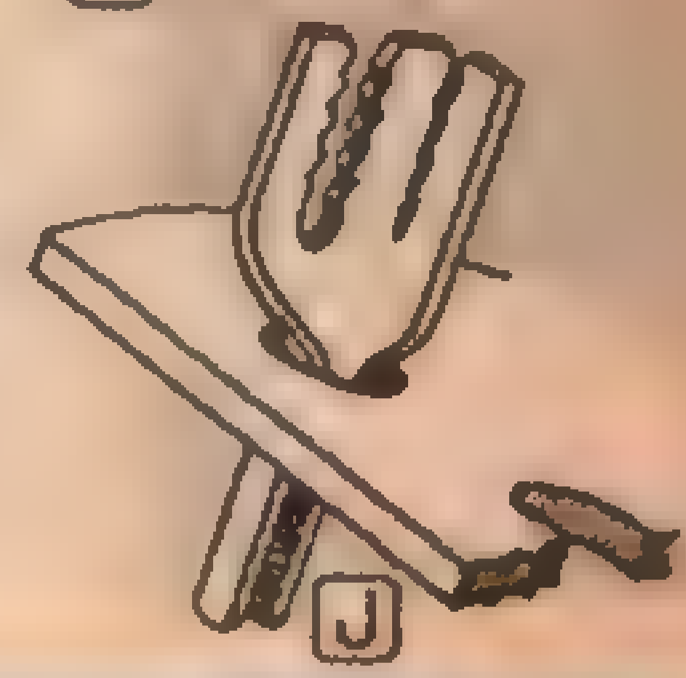
77K02J621, T-30 ....bag of 10, Net 1.20
77K02J643, T-30 ....bag of 100, Net 8.95
77K02J634, T-92, Insertion tool for above.....................Net 1.00

J TYPES T-9-4 and T-9-6 TERMINALS. Serrated slots, large and small. T-9-6 has slot for diodes. No staking; fits 3/32" hole.

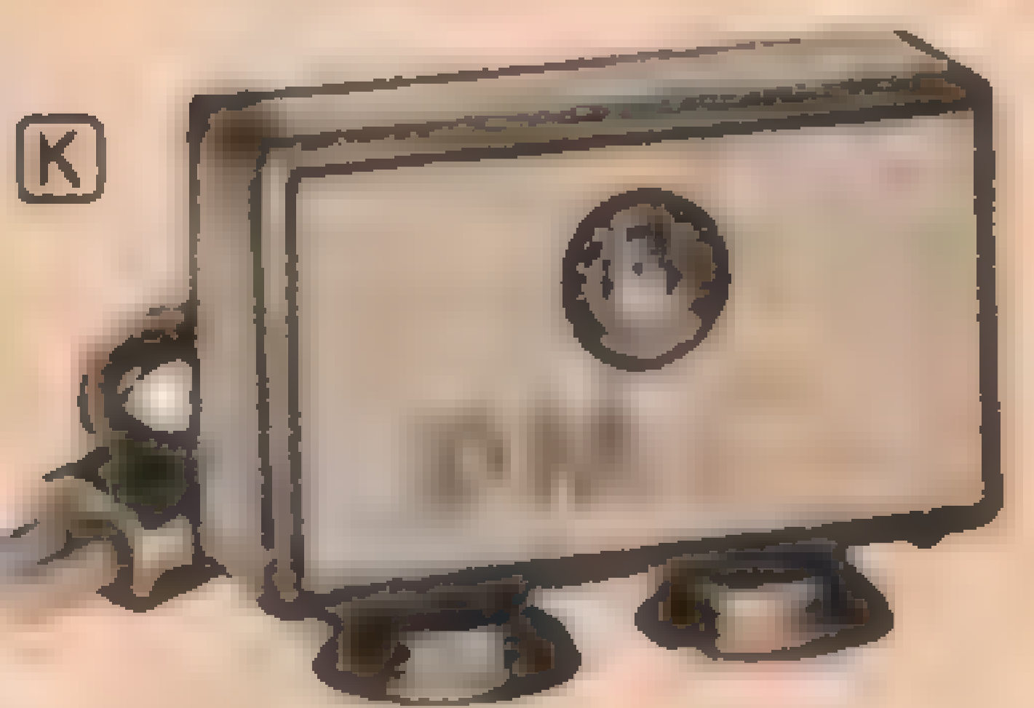
77K02J618, T-9-4 ....bag of 100, Net 1.25
77K02J619, T-9-6 ....bag of 100, Net 2.10

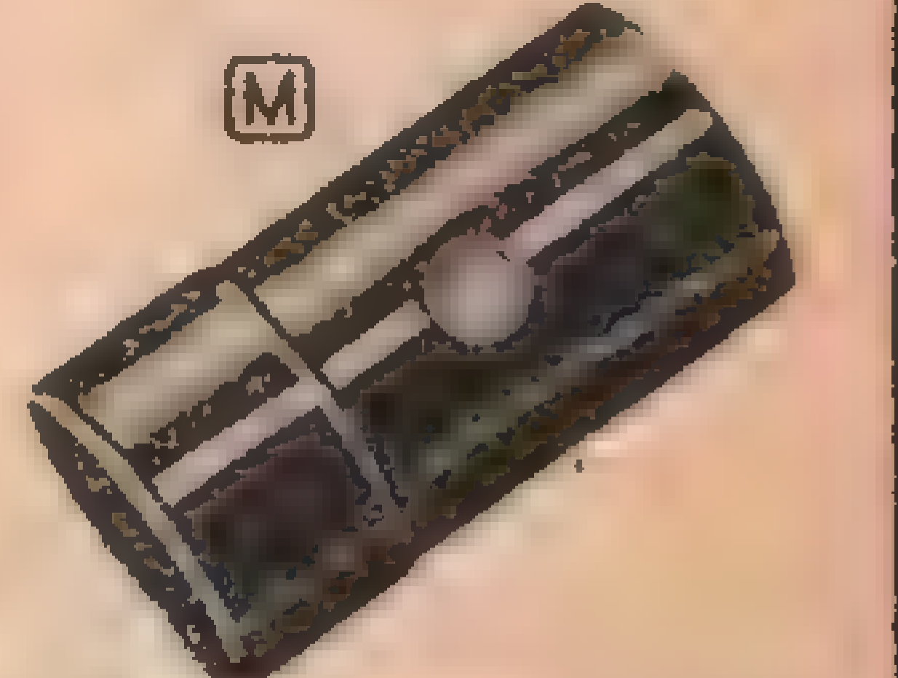
TYPE T-28 MINIATURE TERMINAL. Fits 1/16" hole.

77K02J620, T-28 ....bag of 100, Net 1.55



Photoelectric Switches for Convenience, Safety





K ARCHER FOTO-EYE PM SWITCH. No need ever to return to a darkened home! Discourages burglars too . . . Foto-Eye uses changes in light intensity to operate switch. Turns light on at dusk—off at dawn. No special wiring required. Plug Photo-Eye into any 110V outlet, plug lamp or other unit to be switched into Foto-Eye and forget it. Completely dependable Foto-Eye will go on working without resetting. The ideal, silent watchman for many uses! No-mar rubber suction feet, compact styling. 300 watt capacity. Measures 4x1⅝x2⅝".

23K98L086, Ship. wt. 1 lb.......Net 4.95

M FISHER-PIERCE NITE-LIGHTER. Turns lights on at dusk, off at dawn. On-off switches permit manual operation without disturbing automatic. Satin finish ebony case, perforated gold anodized aluminum cover; ULA cord w/adapter plug. 115VAC, 60 cycle only; 300 watt cap. 3x3¼x3½. Ship. wt. 3 lbs.

78K05NX381, Type 6501B......Net 12.32

L AUTOMATIC OUTDOOR LAMP POST CONTROL. Fits between lantern and any stand. 3" post. Built-in time delay to prevent flickering caused by headlamps of passing cars. 110VAC, 60 cycle only; 300 watt cap. Hardware, instructions included. No wiring changes required.

23K94L777, Ship. wt. 2 lbs.....Net 9.95

Telephone Equipment — Top Value Assortment

A Factory-Tested Dial Telephone
C Push-to-Talk Phone Handset
B Modern Push-Button Telephone

SUPER SPECIAL PURCHASE!

A PRIVATE DESK TELEPHONE: Install your own telephone or intercom system. Save time and steps. Factory-rebuilt telephones come fully guaranteed. Bakelite bodies and handsets with metal bases. Come complete with cradle, handset, dial, bell and generous supply of connecting cable. Size: 8¼x5½x6". Shipping weight 10 lbs.
27K95L371....................Net 6.95

B MODERN PUSH-BUTTON TELEPHONE: Cradle telephone with 4 illuminated push-buttons. Slightly used, but fully reconditioned and guaranteed. Incl. bell, dial, cable.
27K95L354, Shipping weight 10 lbs.........$5 Monthly, Net 14.95
27K95L355, Above with 6 Buttons...........$5 Monthly, Net 17.95

C PUSH-TO-TALK HANDSET: Western Electric type G-1 handset with push button, press-to-talk switch. Perfect for use with all sound systems. Features T-1 carbon transmitter and U-1 receiver units. Comes complete with coiled cord. Wt. 1 lb.
27K95L360, Handset....................Net 7.95

6 Ft. Coiled Neoprene Cord

Tough 3-conductor neoprene coil cord extends to 6 feet.
27K95L361, Cord, Wt. ½ lb. 3 for $2.49, Net .98

Standard Phone Plug and Jack

#283 plug #404 jack. ¼ lb. ea.
27K95L366, Plug...............Net 1.19
27K95L367, Jack...............Net 2.98

D LINEMAN'S TELEPHONE TEST SET: Ideal to have on hand for all emergencies. A complete lineman's set with rubber handset to absorb all vibrations. Western Electric dial, nylon cord, wire-piercing test clips, belt snap.
27K95L358, Test Set, Ship. wt. 8 lb.........$5 Monthly, Net 34.95

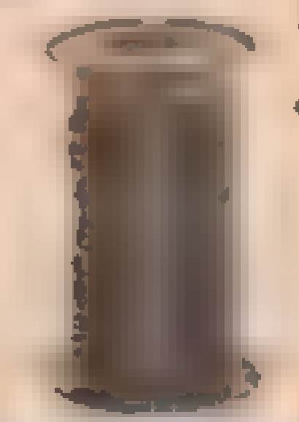
E PORTABLE SOUND-POWERED PHONE: Establish quick intercom service! Any number of connections can be attached to one line. No electricity or batteries needed! Includes wire and alligator clips.
27K95L356, Sound-Powered Phone, Ship. wt. 4 lbs.........Net 6.95
27K95L357, 2 Phones and 100' Wire, Wt. 10 lbs....$5 Mo., Net 14.95

F HEADSET AND DUAL JACK: Western Electric Type 52 headset with cable, 289-B plug. Completely reconditioned and guaranteed. For Citizens' Band, tape recorders, etc.
27K95L352, Headset, Wt. 2½ lbs...........$5 Monthly, Net 17.50
75K6697, Dual Jack for Above, Wt. ½ lb.................Net 3.09

G WESTERN ELECTRIC DIALS: Complete with numbers and letters. Use on any phone; completely reconditioned. 5H telephone dials 3 for $4.95. Exceptional value!
27K95L359, Ship. wt. 1½ lbs........................Net 1.95

Wall Plate and Bracket

Designed to use with phone jack at left to form a standard wall assembly; fits a standard conduit box. One required with each phone jack.
27K95L368, Wall Plate, Ship. wt. ½ lb....Net .49
27K95L369, Bracket, Ship. wt. ½ lb.........Net .39



100 Feet, 3-Conductor Wire

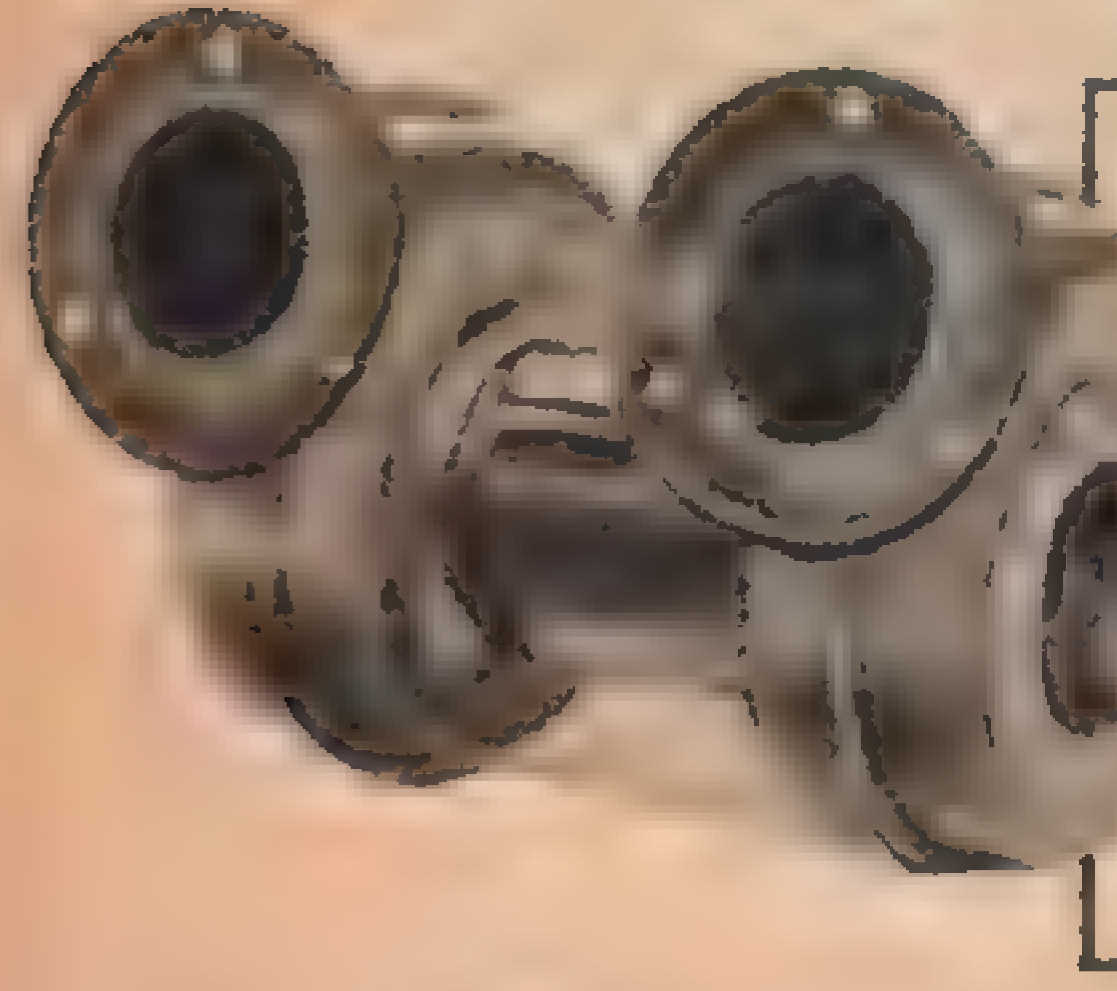
Telephone wire; 3-conductor.
27K95L370, 100'. Wt. 2 lbs.....Net 2.98

Radio Shack Exclusive

REALISTIC

Single and Dual Ventilating Blowers

7.95 60 Cubic Feet Per Minute Single Blower



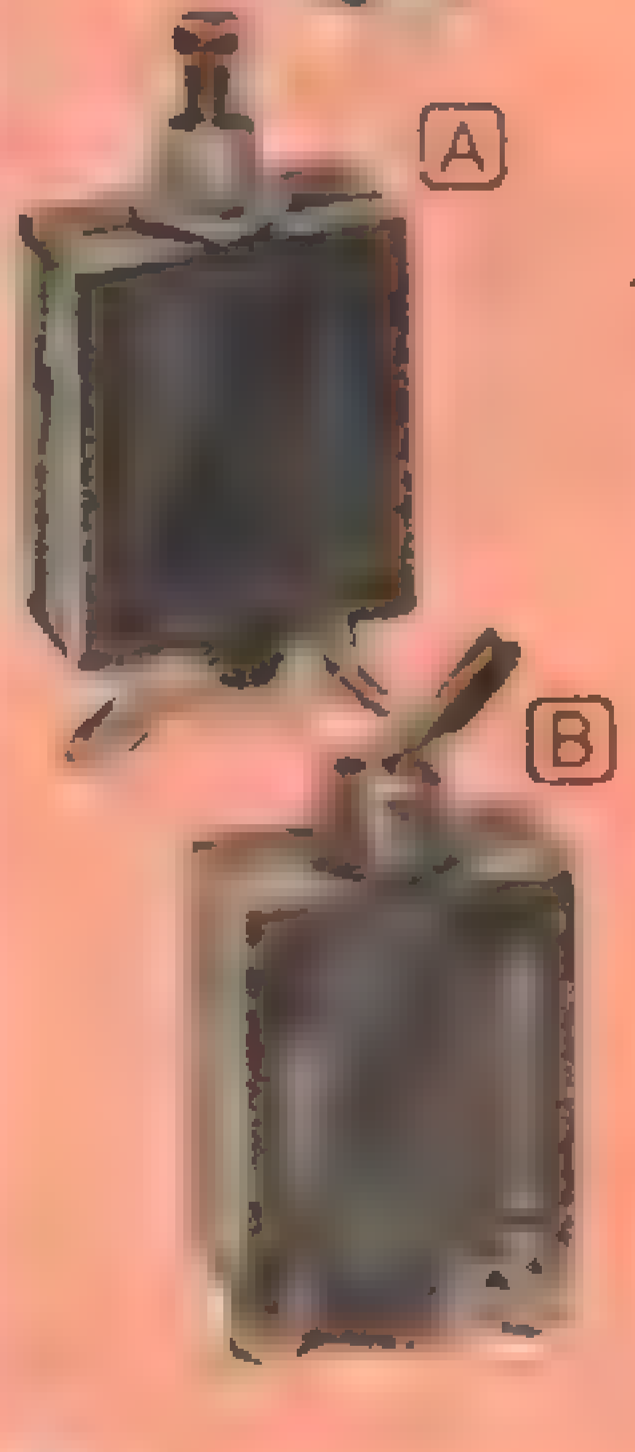
Dual Blower 120 Cubic Feet Per Minute 10.95

Use these versatile units wherever economical, efficient circulation of air is necessary. Adaptable for commercial, marine and household ventilating equipment. 2-pole, shaded-type blowers tremely compact, quiet! Power requirements: 115V AC, 60 cy. in welded, pressed-steel housing with baked enamel finish. Ex-2¼" diameter intake; 2¾" diameter outlet. A top-notch value!
27K96LX296, Single 3200 RPM, Ship. wt. 4 lbs............Net 7.95
27K96LX297, Dual 2100 RPM, Ship. wt. 5 lbs.............Net 10.95

Tube Cooling Motor and Fan

2.79
- 3½" 4-Blade Fan!
- Extends Tube Life!
- Radio Shack Value!

Extends tube life by keeping envelope and seals cool. Shaded-pole induction motor. For 110-120VAC, 50/60 cy.
27K1139, Ship. wt. 2 lbs....Net 2.79



120V AC Circuit Breakers

Famous Make D .15, 20 amp circuit breakers. Screw terminals.
27K95L092, 20 Amps........Net 1.15
27K95L093, 15 Amps........Net 1.15

	Cat. No.	Type	Amps	Net
A	27K1144	3105	30	1.15
	27K1145	2305	5	1.15
	27K1146	2305	20	1.15
B	27K1140	3105	5	1.15
	27K1141	3105	15	1.15
	27K1142	3105	20	1.15
	27K1143	3105	25	1.15

Moisture-Proof Insulator/Spreader

99c Made of moisture-proof, low-loss glazed porcelain. ⅞x⅞x4¾". For all types of antenna instllation.
27K95L472................Net .99

A This Hayd
pletely enc
2.5 watts. Ide
2½".
27K95L504, Shi

B This pump
60 cycle.
3⅜x4⅛".
27K95L073, Shi

Hayd

C This motor
110 VAC,
diameter by 1"
27K95L519, Shi

D This is an
3 VDC. Rev
27K95L521, Shi

6000-

E This motor
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periments. Size
27K96L974, Shi

F Double en
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thing for your
27K95L512, Shi

Soreng 11
Solenoid
Top Value

ONLY 2.79

Soreng 110 S
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27K95L104, Ship

AC Motor
Buy

Boxed in origi
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330 VAC. 1⅜x
27K95L477.....

Adjustable
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27K95L048, Wt.

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Fan!
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Value!

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.Net 2.79

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..Net 1.15

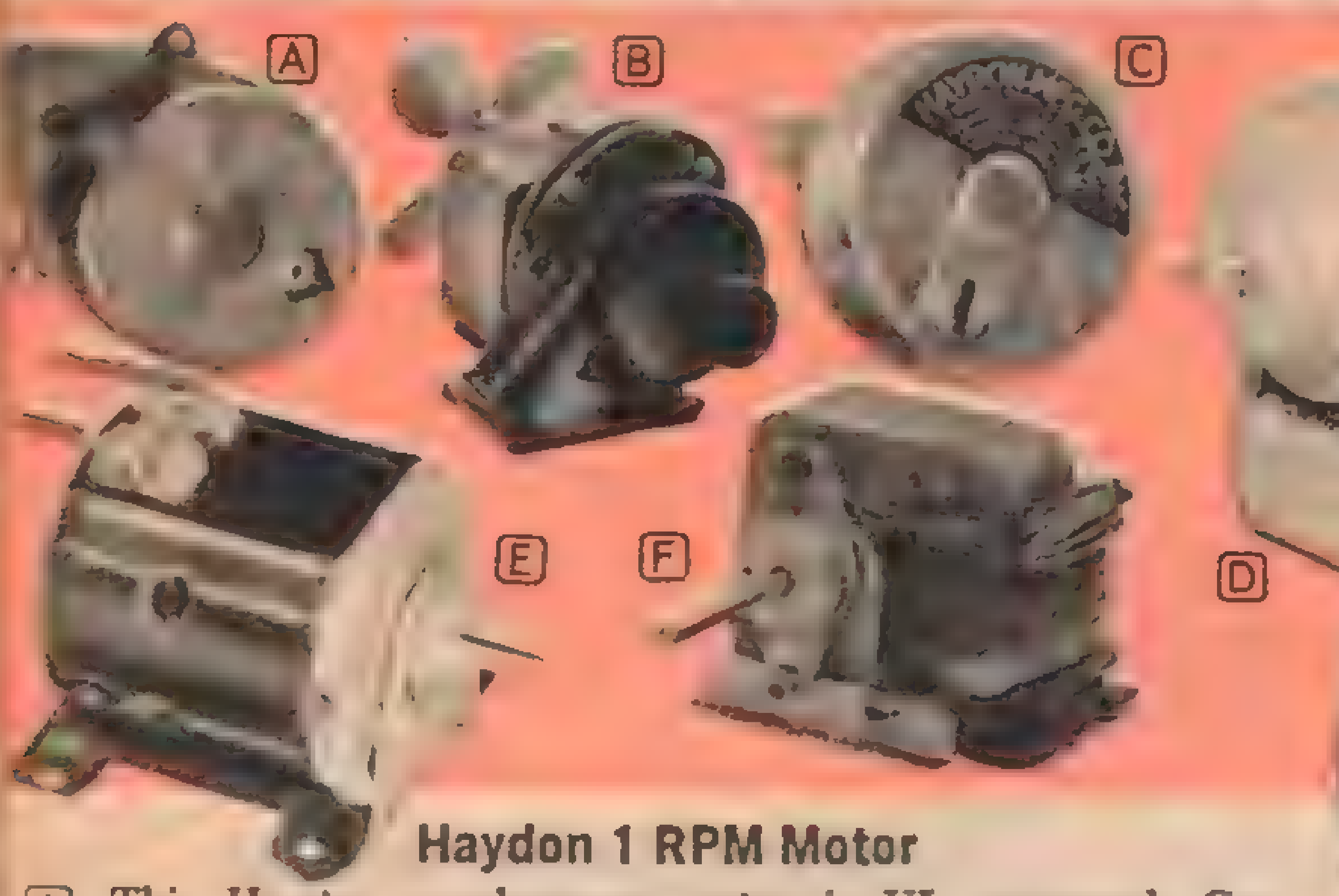
mps	Net
30	1.15
5	1.15
20	1.15
5	1.15
15	1.15
20	1.15
25	1.15

preader

, low-loss
¼". For all
on.
..Net .99

Selected Values for the Experimenter and Hobbyist

Real bargains in name brand motors for the hobbyist and experimenter. These amazing specials from bargain minded Radio Shack are yours at low, low prices.



Haydon 1 RPM Motor

A This Haydon synchronous motor is UL approved. Completely encased with mounting bracket. 110 VAC, 60 cycle, 2.5 watts. Ideal for hundreds of applications. Size: 2x1½x2½".
27K95L504, Ship. wt. ½ lb..........................Net 1.69

115 VAC Pump and Motor

B This pump and motor is for any medium duty application, 60 cycle. Intake and outlet at ⅝" ID, ⅞" OD. Size: 6½x3⅜x4⅛".
27K95L073, Ship. wt. 5 lbs..........................Net 8.95

Haydon Synchronous 450 RPM Motor

C This motor can be used for timers, animated displayts etc. 110 VAC, 60 cycles, 2.2 watts. Wormgear shaft. Size: 2" diameter by 1" deep, less shaft. Shaft ½".
27K95L519, Ship. wt. ½ lb..........................Net .88

6250 RPM Motor 3 VDC

D This is an extremely rapid battery operated motor. Runs on 3 VDC. Reversible. 775 MA at 3v. Size: 1¾x1¼x1¾".
27K95L521, Ship. wt. 1 lb..........................Net .69

6000-7000 RPM Battery Operated Motor

E This motor operates on 3-6 volts. Phosphor-bronze brushes, brass sleeve bearings, self lubricated, double magnets. Heavy duty type. Can be used for displays, hobbies and experiments. Size: 1¼x1⅜x1¾", less shaft. Shaft: ⅜x1/16".
27K96L974, Ship. wt. 6 oz..........................Net .59

High Speed 3200 RPM Motor

F Double ended shaft, 1" and 2". 115 volt, 60 cycle. Size: 3x2½x2¼". 3/16" in diameter. This 3200 RPM motor is just thing for your tape recorder.
27K95L512, Ship. wt. 3½ lbs..........................Net 1.99

Delco Motor and Foot-Speed Control

G Was 8.75. 115 VAC motor; on-off foot control; mounting bracket; line, cor, plug, receptacle. This motor has removable, adjustable ¼" chuck for drilling, polishing, buffing. Can be used in any number of ways.
27K95L503, Ship. wt. 10 lbs..........................Net 6.99

3450 RPM Diehl Motor

H Amazing electronic special from bargain minded Radio Shack! Standard 115 VAC, 60 cycles, 3 phase-or 115 VAC, 1 phase by using capacitor listed below. Ball bearing-shaft comes with gear that is easily removed. Screw terminal connections. Circuit included. 1/40 HP, continuous duty, reversible.
27K95L523, Ship. wt. 8 lbs..........................Net 2.95
27K95L524, Capacitor for above..........................Net .69

Soreng 110 Solenoid

Top Value!

ONLY 2⁷⁹

Soreng 110 Solenoid. 1" stack, ⅛" to 1¾" adjustable stroke; 20 pull-in pounds. Solder lug terminal. For conversion of electrical energy to mechanical energy.
27K95L104, Ship. wt. 2 lbs......Net 2.79

Synchronous Motor Timer

A Real Buy!

JUST 88c

This synchronous motor timer has been reduced 50% in price. 115 VAC, 60 cycle. As motor turns cam strikes SPST switch closing circuit. 3-6 watts, ½ rpm. 10 amps.
27K95L218, Sh. wt. 5 lbs.........Net .88

5 Pound Assortment of Parts

ONLY 1⁰⁰

A big 5 lb. grab bag of value! Assorted switches, knobs, resistors, coils, small sub assemblies, wire, condensers, dials, hardware, more. A Radio Shack special value.
27K95L496, Sh. wt. 5 lbs.........Net 1.00

AC Motor Start Capacitor

Buy 3 and Save!

Boxed in original Mallory cartons. Continuous duty, solder terminals. 2MFD at 330 VAC. 1⅜x3¾". Ship. wt. 1 lb.
27K95L477.....Net .99 ea. or 3 for 2.49

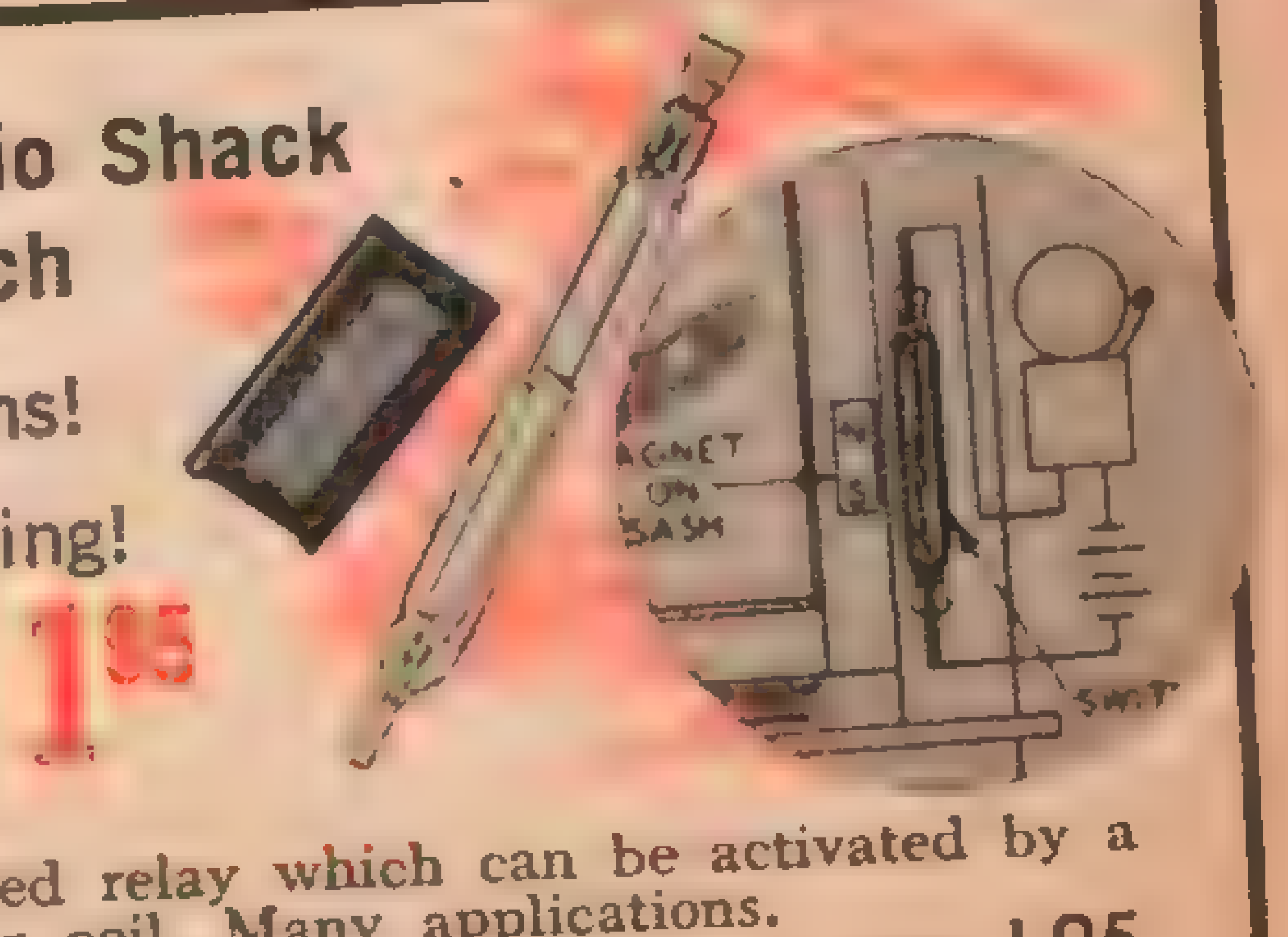
Adjustable Motor Controls 5 Speed, Fully Enclosed

These adjustable motor controls are for use with 2 or 4 pole motors except synchronous. 115 VAC.
27K95L048, Wt. 1½ lbs.........Net 3.99

Exclusive! Radio Shack Proximity Switch

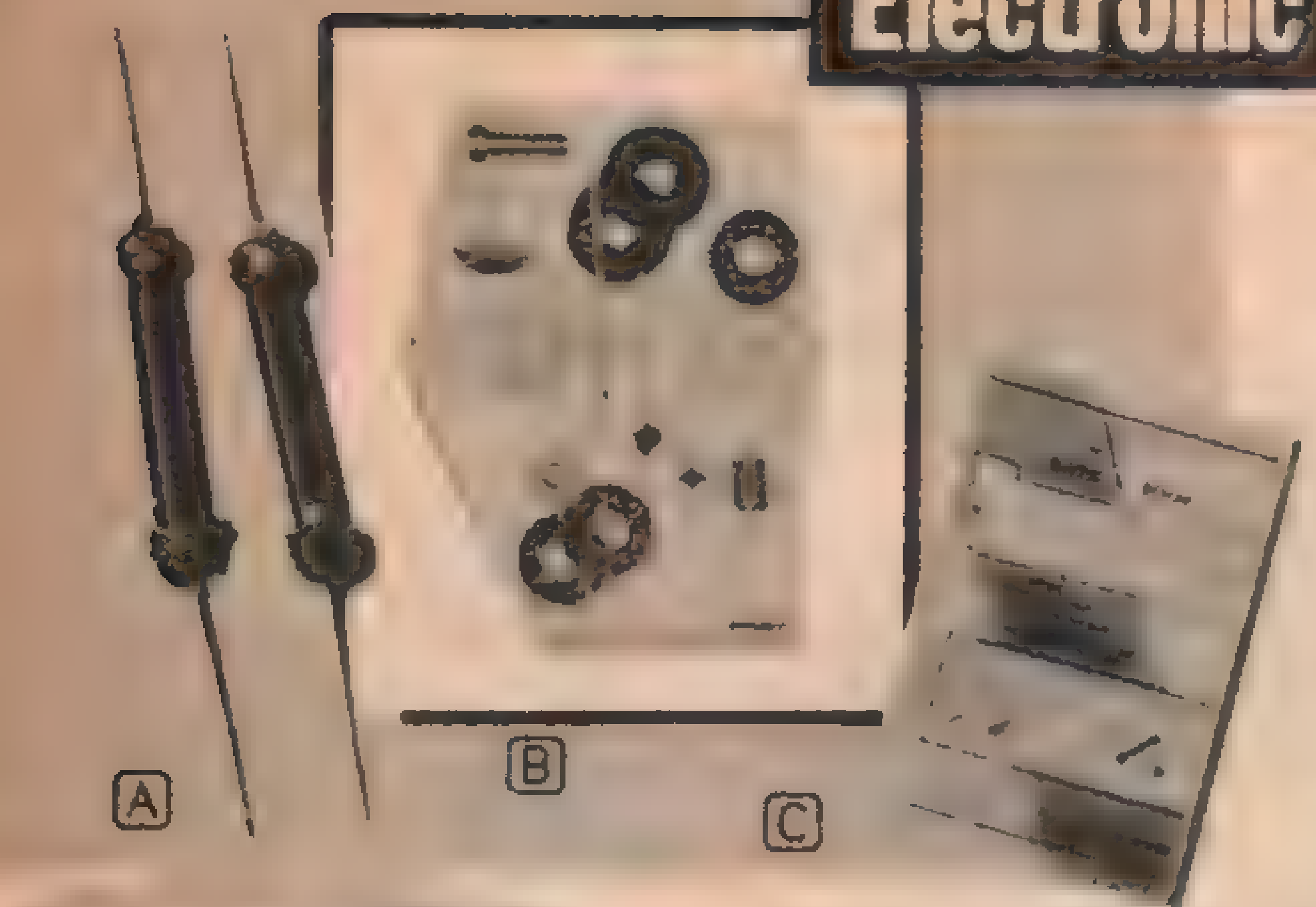
- Alarm Systems!
- Speed Counting!

Radio Shack Low Price!



Consists of a dry reed relay which can be activated by a magnet (included) or coil. Many applications.
27K95L486, Sh. wt. 1 lb..........................Net 1.95

Electronic Hobbyists, Dealers . . . Stock Up Now

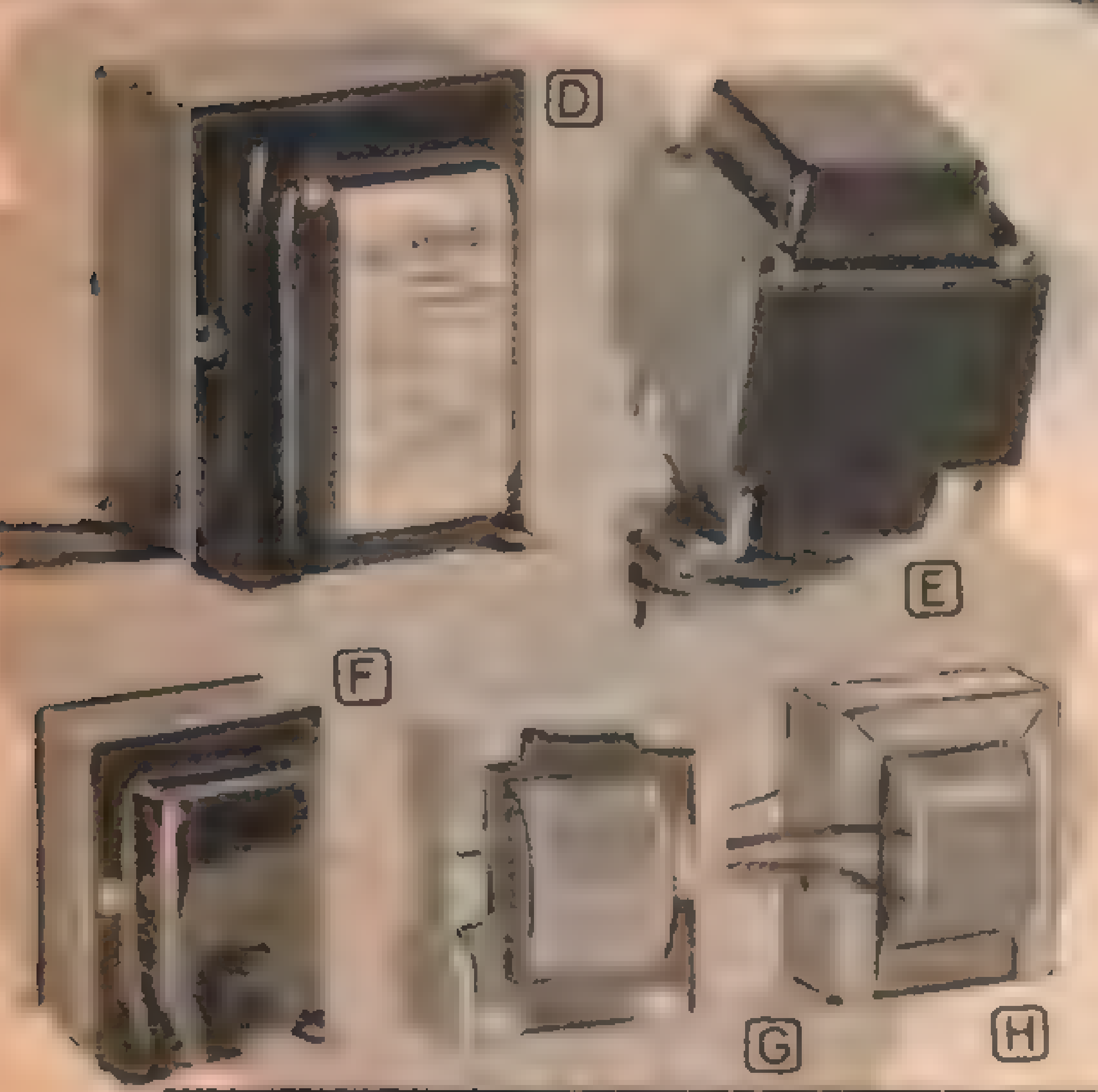


Thermistor Kits for Hobbyists, Experimenters

Ⓐ **THERMISTOR ECONOMY KIT:** Set of 4 negative temperature resistors for electronic thermometers, etc. With data.
27K95L071, 150-470Ω, Ship. wt. 1 lb. ....Net 2.95
27K95L072, 150-150KΩ, Ship. wt. 1 lb. ....Net 2.95

Ⓑ **THERMISTOR EXPERIMENTER KIT:** Many thermistor/varistor applications. 8 thermistors, 1 varistor. Data included. Wt. 1 lb.
27K1161 ....Net 5.00
27K1162, 9 thermistors, 2 varistors, mtg. hardware ....Net 10.00

Ⓒ **THERMISTOR HANDBOOK:** A superb introductory text for hobbyists and experimenters. Filled with applications, data; easy-to-follow explanations of thermistors and circuitry.
62K1090, Postpaid in U.S.A. ....Net 1.00



Radio Shack Brings You the Best in Transformers

Ⓓ **POWER TRANSFORMER:** Stancor Model PC-8403. Pri.: 117V, 60 cy. Secondaries: 250-0-250 V at 70 ma. DC; 5V at 2 amps.; 6.3V at 2.5 amps. Has center-tapped 6.3V winding. For 6.3V filament, selenium rectifiers. Size: 3⅛x2½x3". Ideal for use by amateur operators, technicians, hobbyists.
27K1158, Sh. wt. 3½ lbs. ....Net 3.95

Ⓔ **POWER TRANSFORMER:** Stancor Type P-6011, 115V AC input. Output: 700VCT at 70 ma; 6.3VCT at 2.5 A; 5VCT at 3 A. All transformers brand new and individually boxed. Radio Shack saves you $$$ over regular net price!
27K95L397, Sh. wt. 5 lbs. ....Net 2.99

Ⓕ **POWER & FILAMENT TRANSFORMER:** Save $4.75 over comparable units! Prim.: 115V at 60 cy. Sec.: 350-0-350V at 90 ma. 5V at 2 amps., 6.3V at 3 amps. Another unique Radio Shack value!
27K95L171, Sh. wt. 6 lbs. ....Net 2.98

Ⓖ **FILTER CHOKE:** 8 hy. 75 ma. Universal mounting makes it possible to install in virtually any position. Ideal for use in building power supplies, etc.
27K1157, Sh. wt. 1½ lbs. ....Net 1.59

Ⓗ **MODULATION/OUTPUT TRANSFORMER:** Pri.: 5000 ohms at 50 ma DC. Sec.: 6700 ohms at 40 ma DC. 10 W. For amateur, hobbyist use in building transceivers, etc.
27K1159, Sh. wt. 1 lb. ....Net 1.75

Top Value Assortments of Electrical Accessories

Ⓘ **KIT BUILDERS' TOOL SET:** With every tool needed to build any Realistic kit! Fine English pliers, diagonal side-cutters, 2 screwdrivers, 40-watt Wall soldering iron, wire cutters.
27K94L007, Sh. wt. 5 lbs. ....Net 9.95

Ⓙ **G.E. 6-12 VDC RELAY:** Heavy-duty, 3-pole, double-throw contacts. Perfect for the mobile ham or Citizens' Band operator, or any 6/12 volt application. 5 amps. at 115 volts AC. Dimensions: 2x2x2".
27K95L311, Sh. wt. ¾ lb. ....Net .49

Ⓚ **MINIATURE SWITCH:** Precision-built, snap-action miniature switch. Ideal for turning on lights, appliances, burglar alarms when door or window is opened. Features momentary action. Has screw terminals, bakelite case. 1½x½x¾". 10 amps. at 125V.
27K95L180, Sh. wt. 4 oz. ....Net .19

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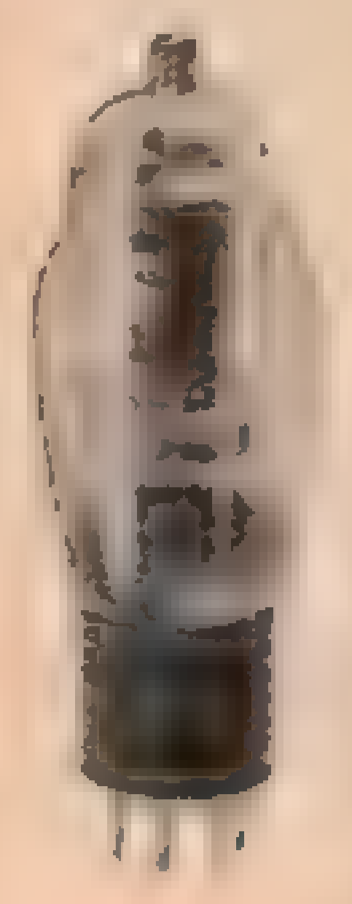

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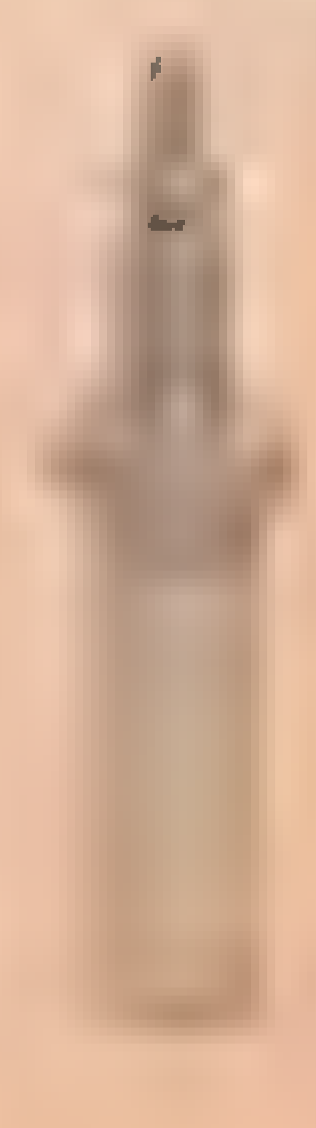

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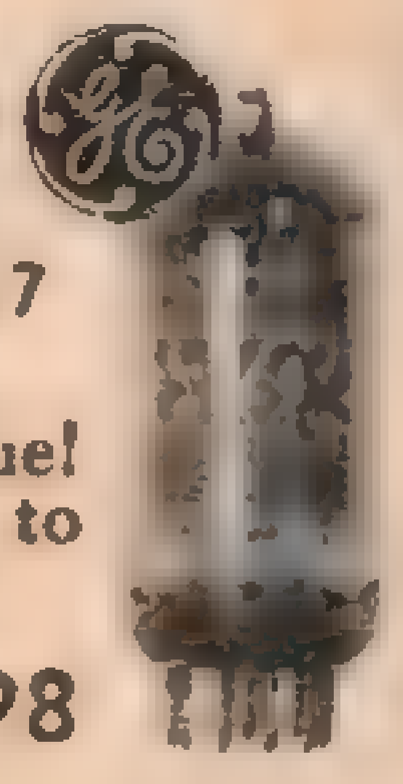

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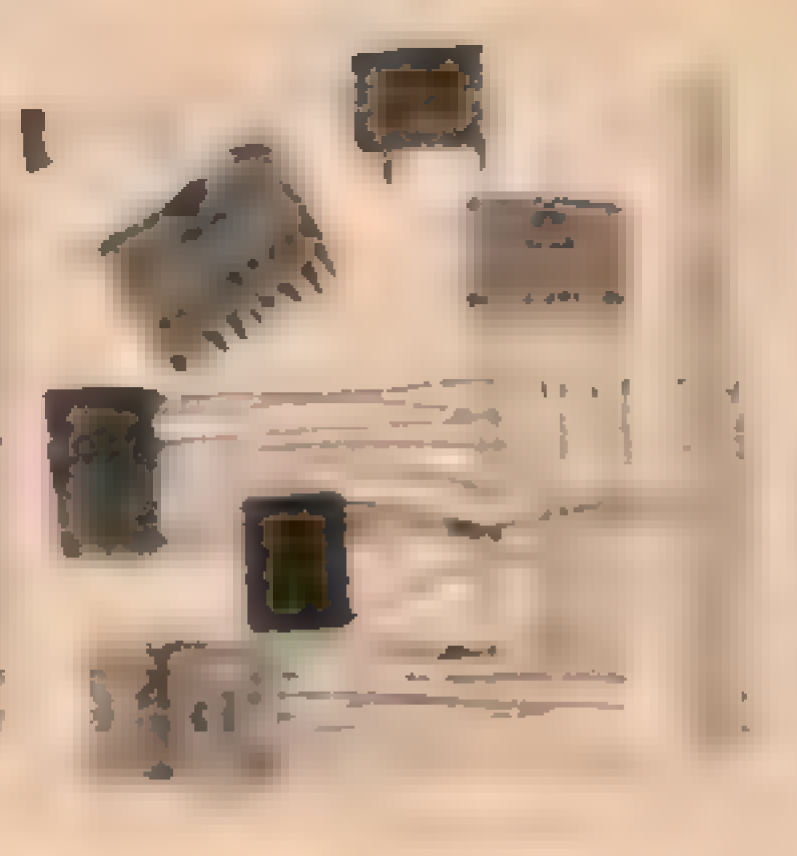

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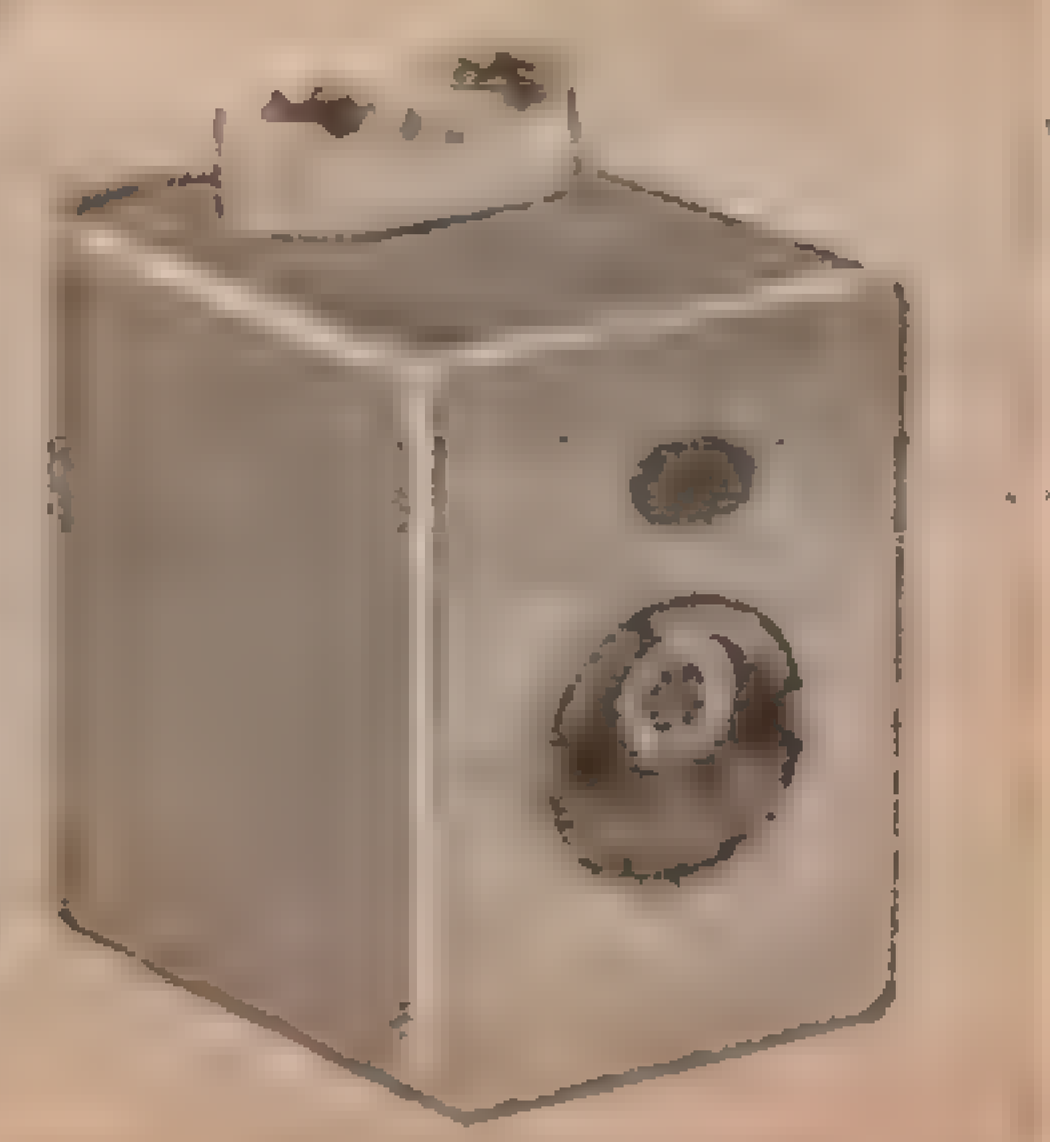

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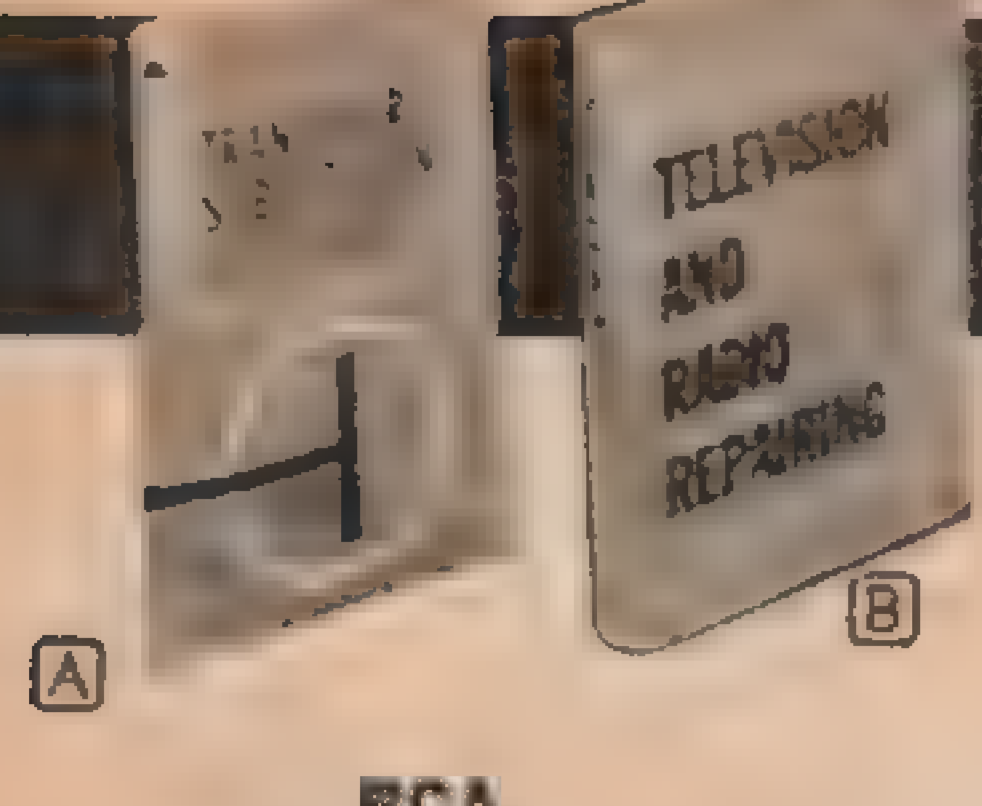

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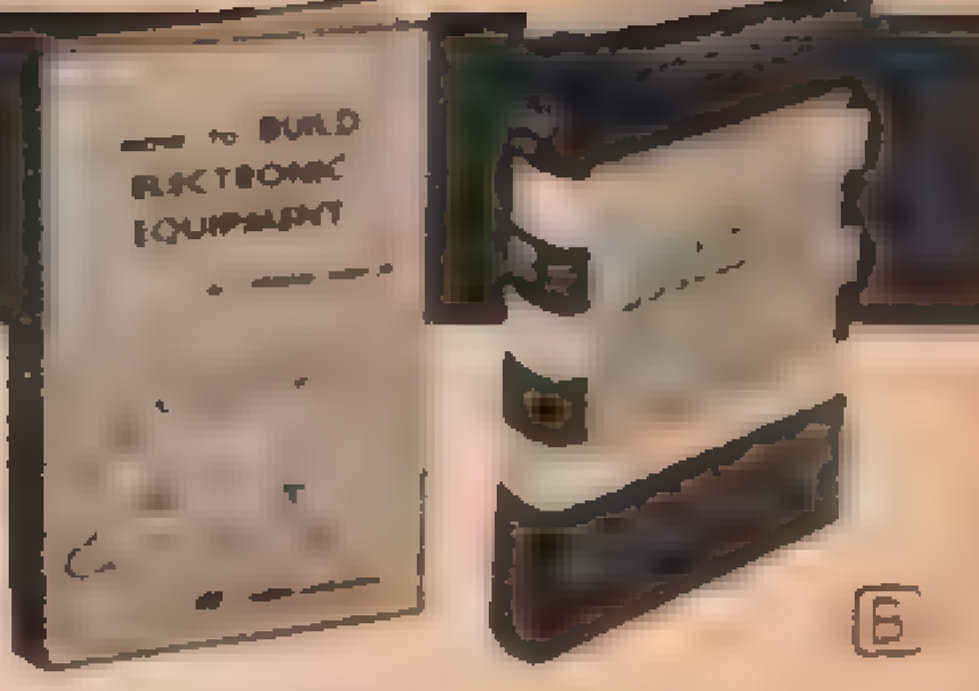

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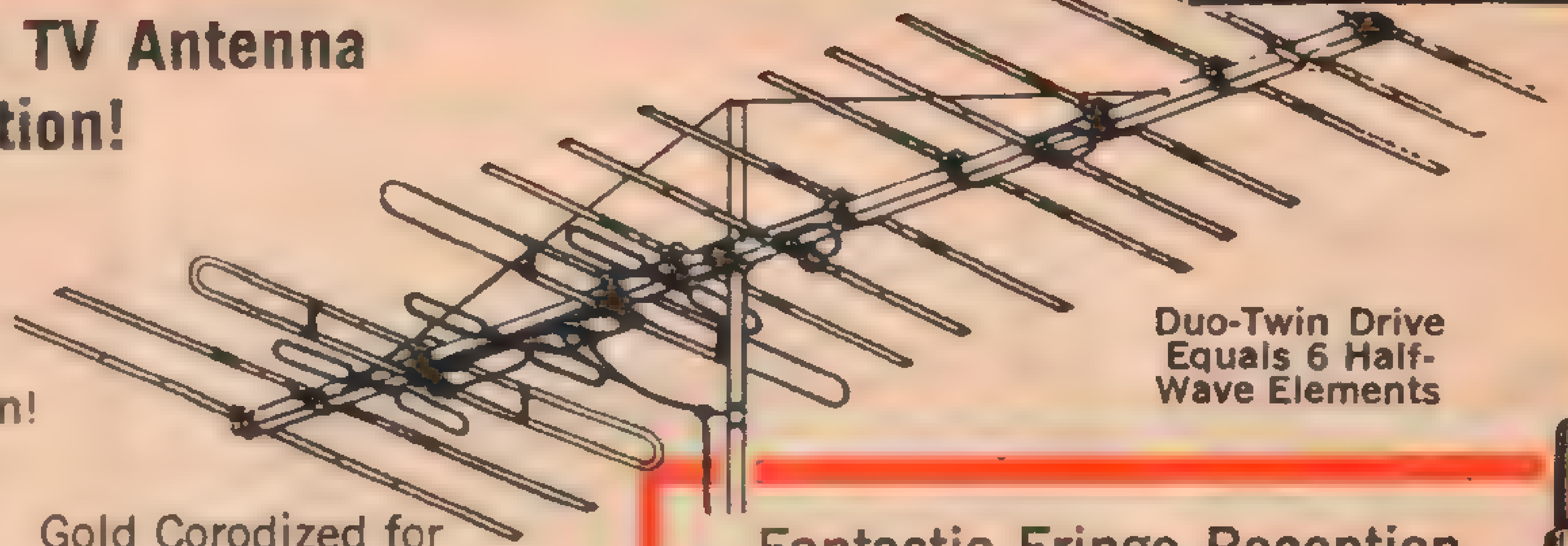

- 8X the Boom Support!
- Duo-Twin Drive!
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Gold Corodized for 100% Protection!

All-new antenna for top TV reception in deepest fringe areas! New Duo-Twin Drive system gives performance equal to 6 half-wave driven elements. Triple wall thickness gives greater strength, durability. 6 elements on low band, 27 elements on high band . . . 1" square boom (10' long) reinforced with triple U-bolt saddles. Gold-corodized for lasting corrosion protection. Ship. wt. 15 lbs.
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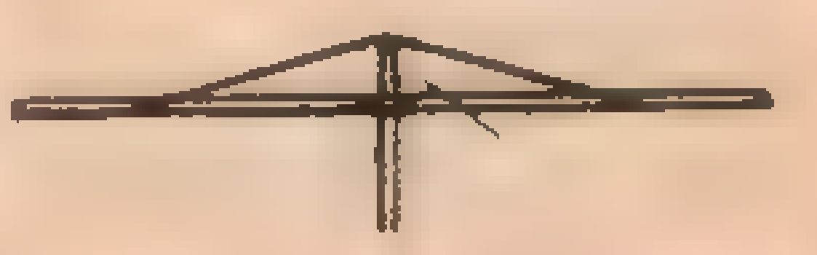

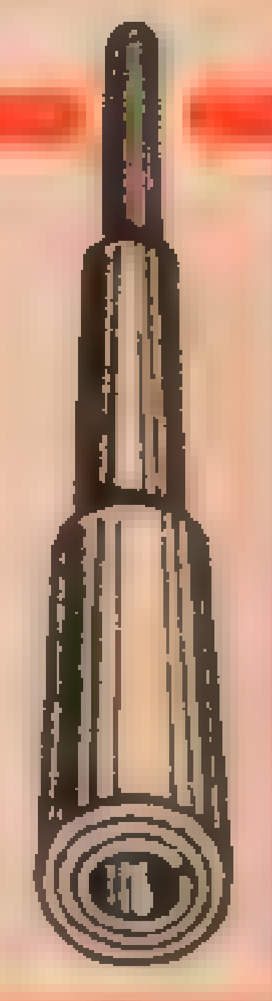

Exclusive Triple-Tapered Elements give 300% greater strength! 25% of element is triple-tubed; 50% is double tubed!

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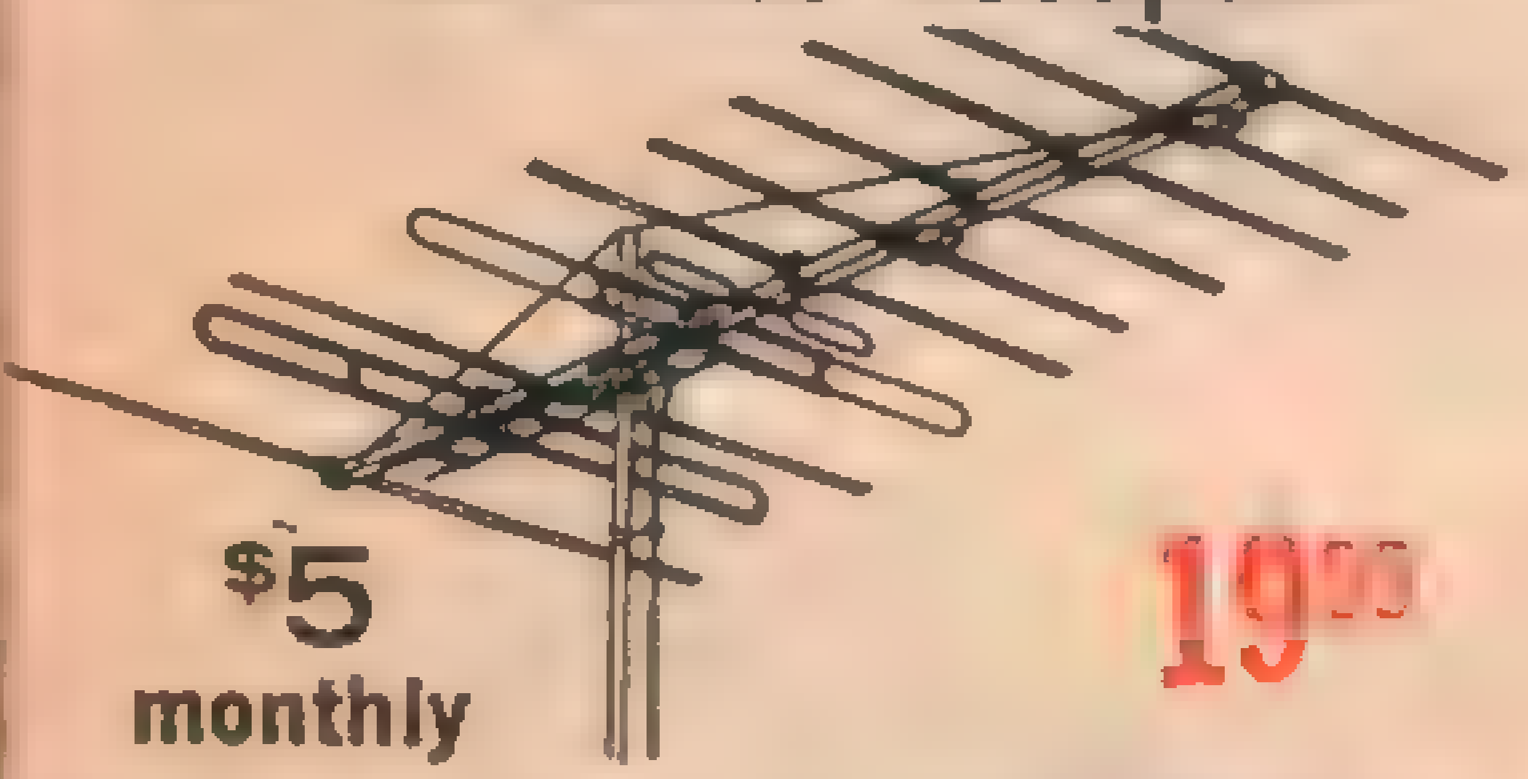

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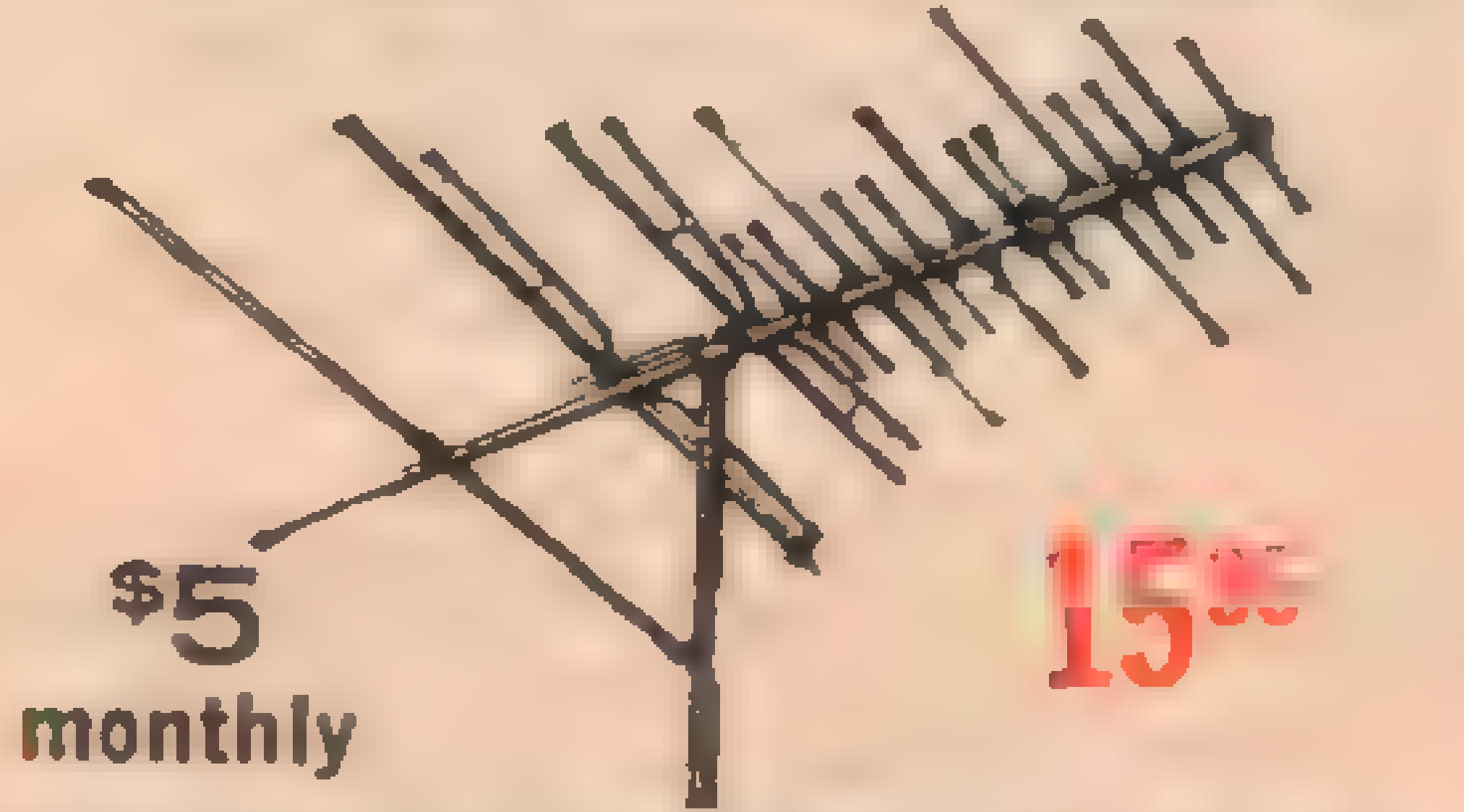

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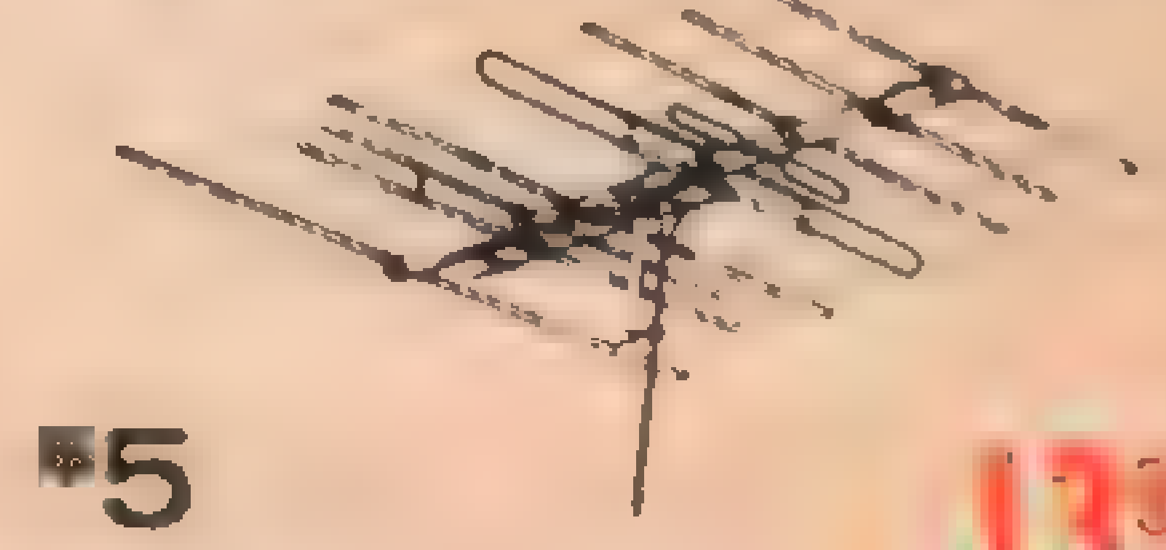

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Cuts ghosts and adjacent channel interference! Twin driven with 18 colinear elements producing high gain and higher front-to-back ratio. Factory pre-assembled elements cut assembly time to 15 minutes! Extra-heavy die-stamped brackets and hardware.
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2-Bay 16-Element Conical

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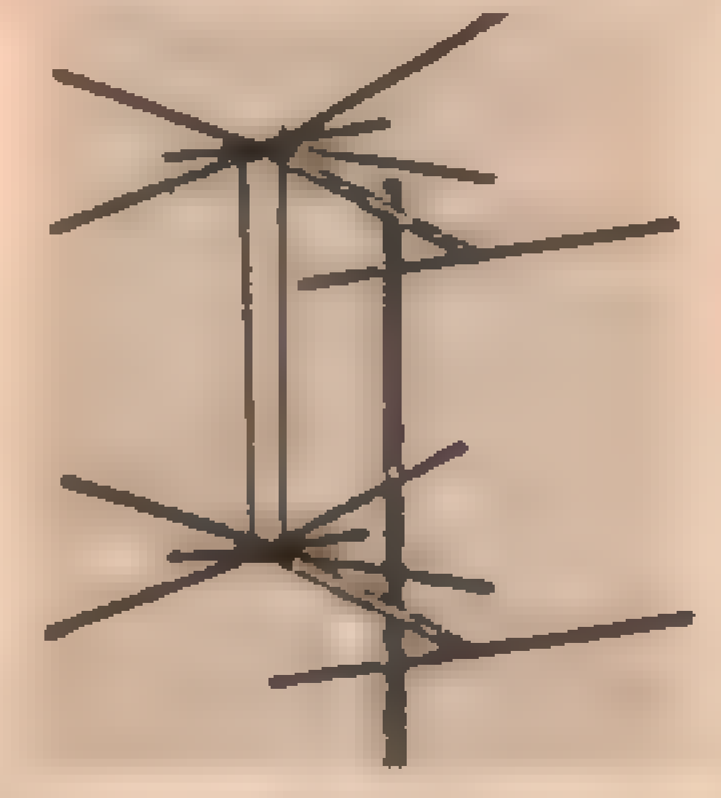
16 High-Frequency Electrical Elements



Provides uniform response on VHF band. Maximum signal transfer.
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16-Element Stacked Conical Kit

- Rugged Construction
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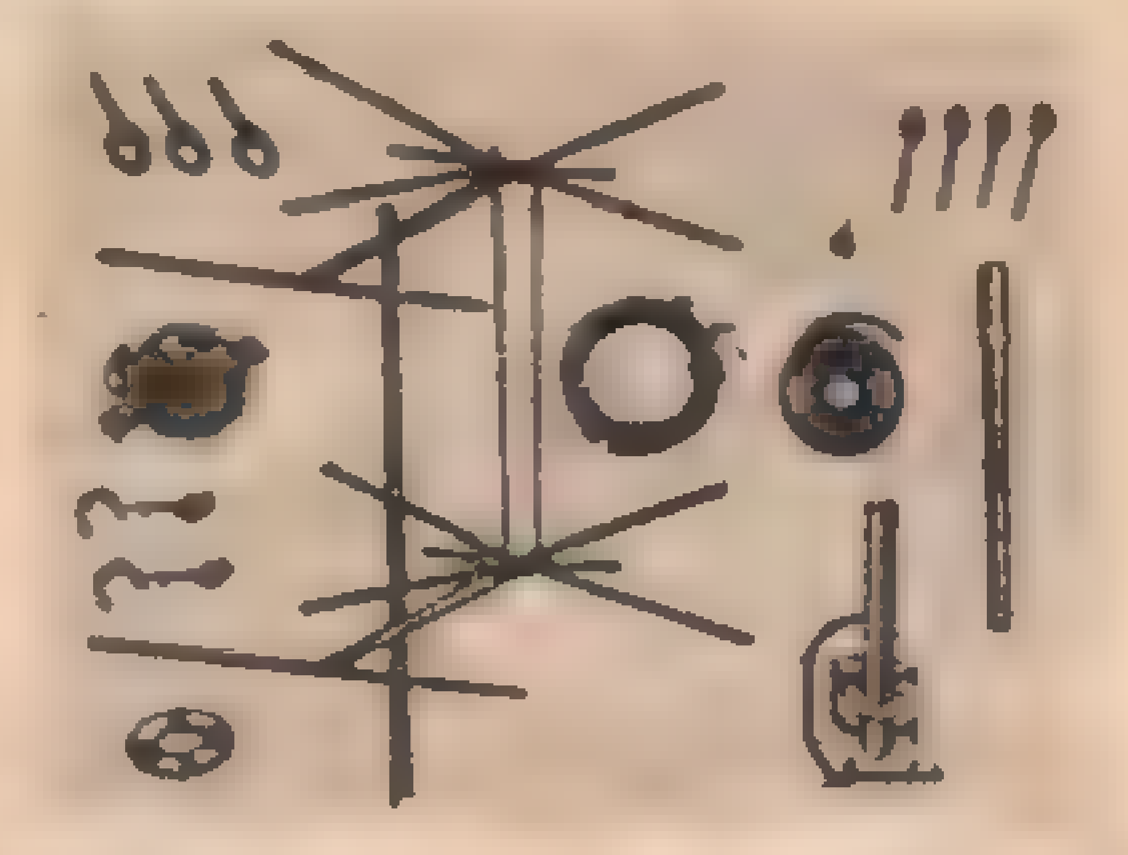

Includes 16-element stacked conical antenna; 5' aluminum mast; 3 screw-eye standoff; 50' guy wire, hardware and mounting instructions.
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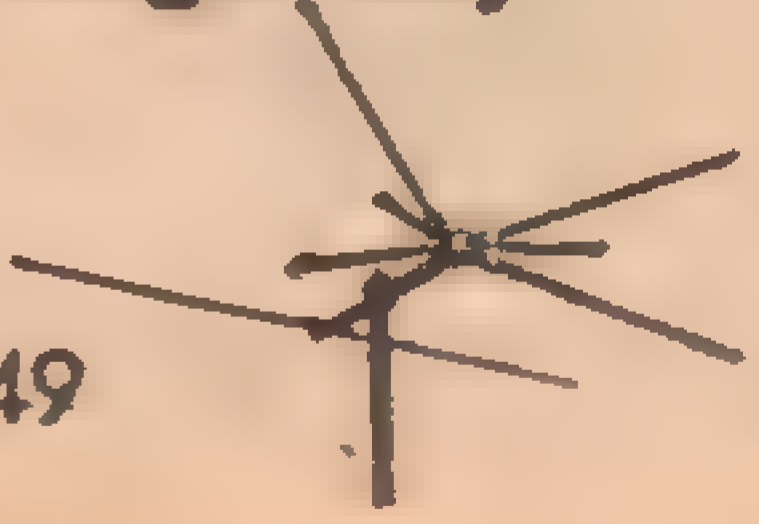

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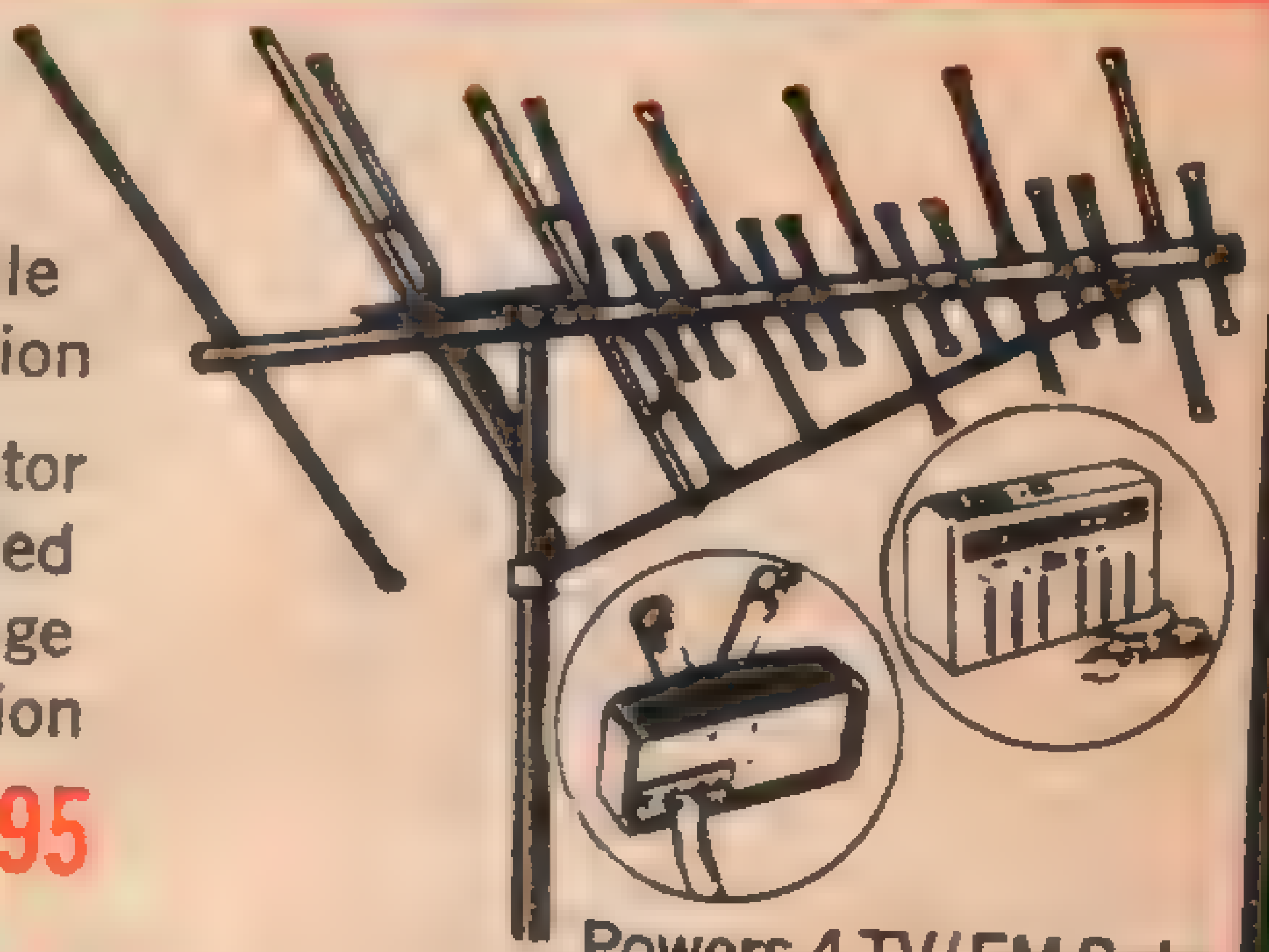

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Powers 4 TV/FM Sets
Best Color & B&W
Weatherproof

28 electrical element, Yagi-type design captures more signal; built-in transistorized amplifier electronically boosts signal for fantastically high gain and S/N ratio. Will power up to 4 TV or FM sets! Corrosion-resistant gold alodized aluminum. W/amplifier, AC power supply. Less mast.
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REALISTIC 'Stereo Multiplexer' Hi-Fi FM Antenna

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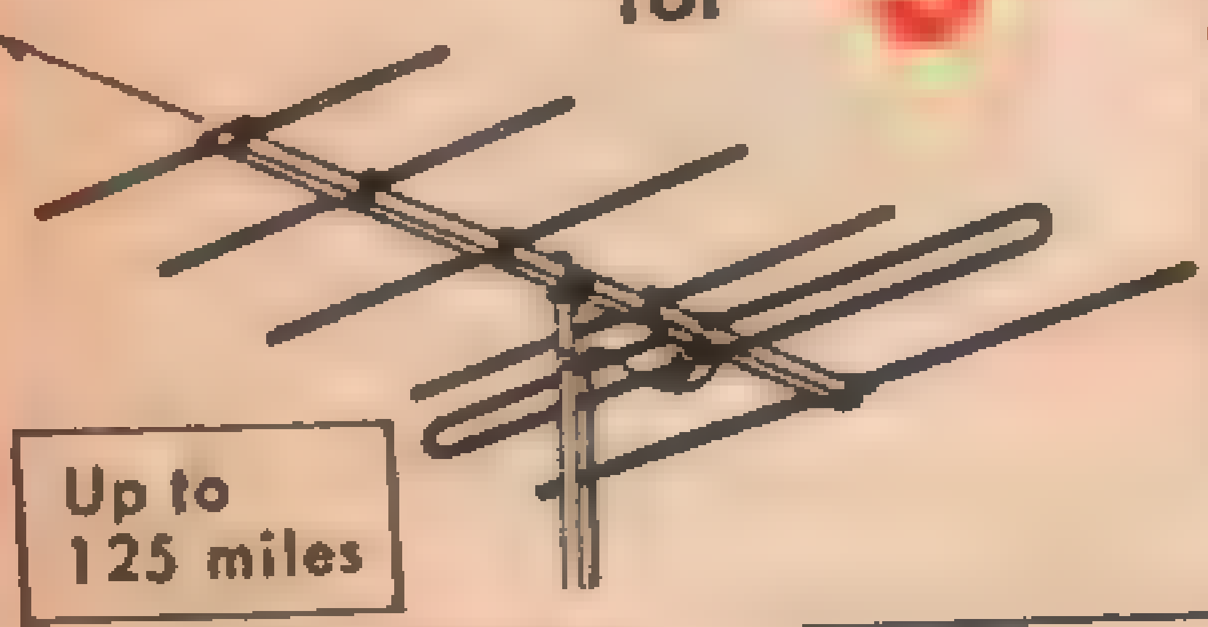

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FM All Direction Antenna

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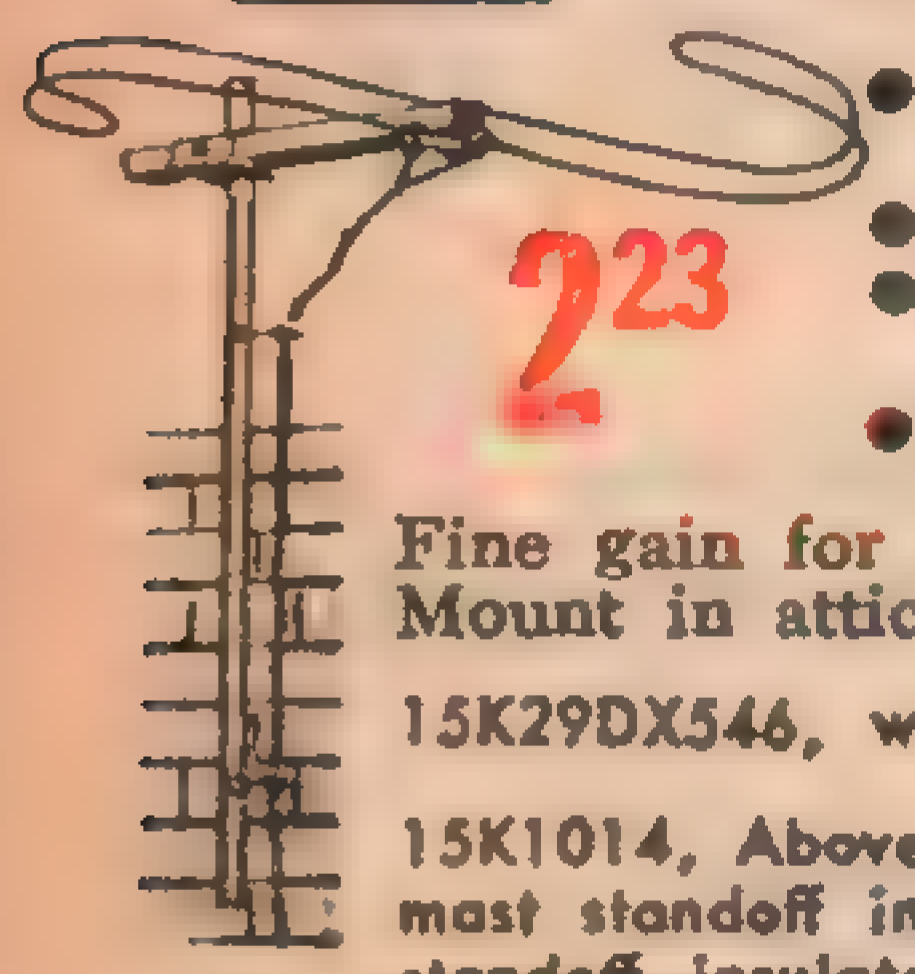

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- Easy Mast Installation
- 360° Reception
- No Rotator Needed
- Gold Corodized

Fine gain for areas to 35 miles. Mount in attic, closet, mast, etc.

15K29DX546, wt. 3 lbs. Net 2.23

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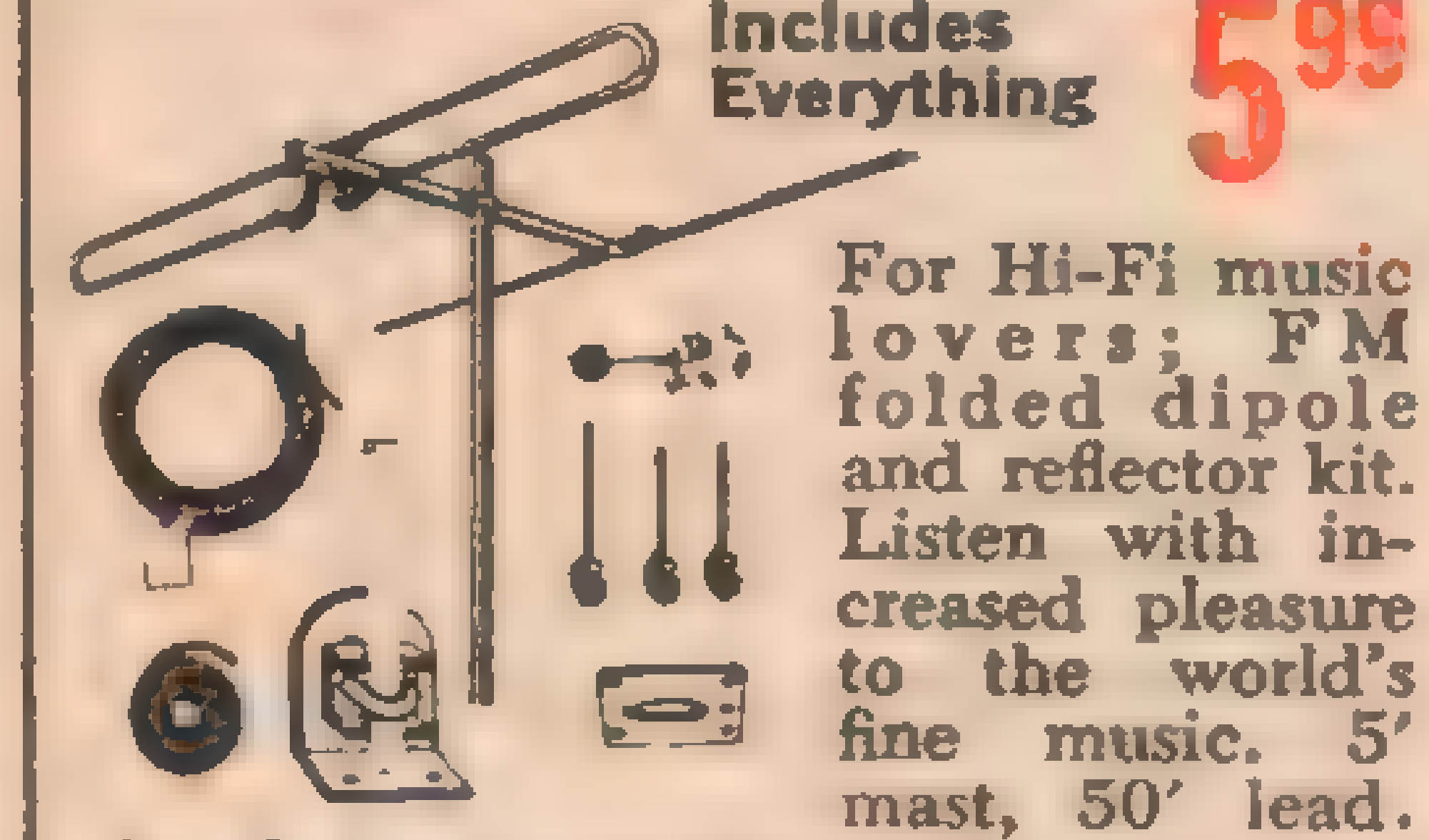
Directional FM Antenna Kit

Includes Everything 5^{99}



For Hi-Fi music lovers; FM folded dipole and reflector kit. Listen with increased pleasure to the world's fine music. 5′ mast, 50′ lead-in, 2 mast standoffs, all angle base mount, lightning arrestor, wood screw eyes and complete instructions.

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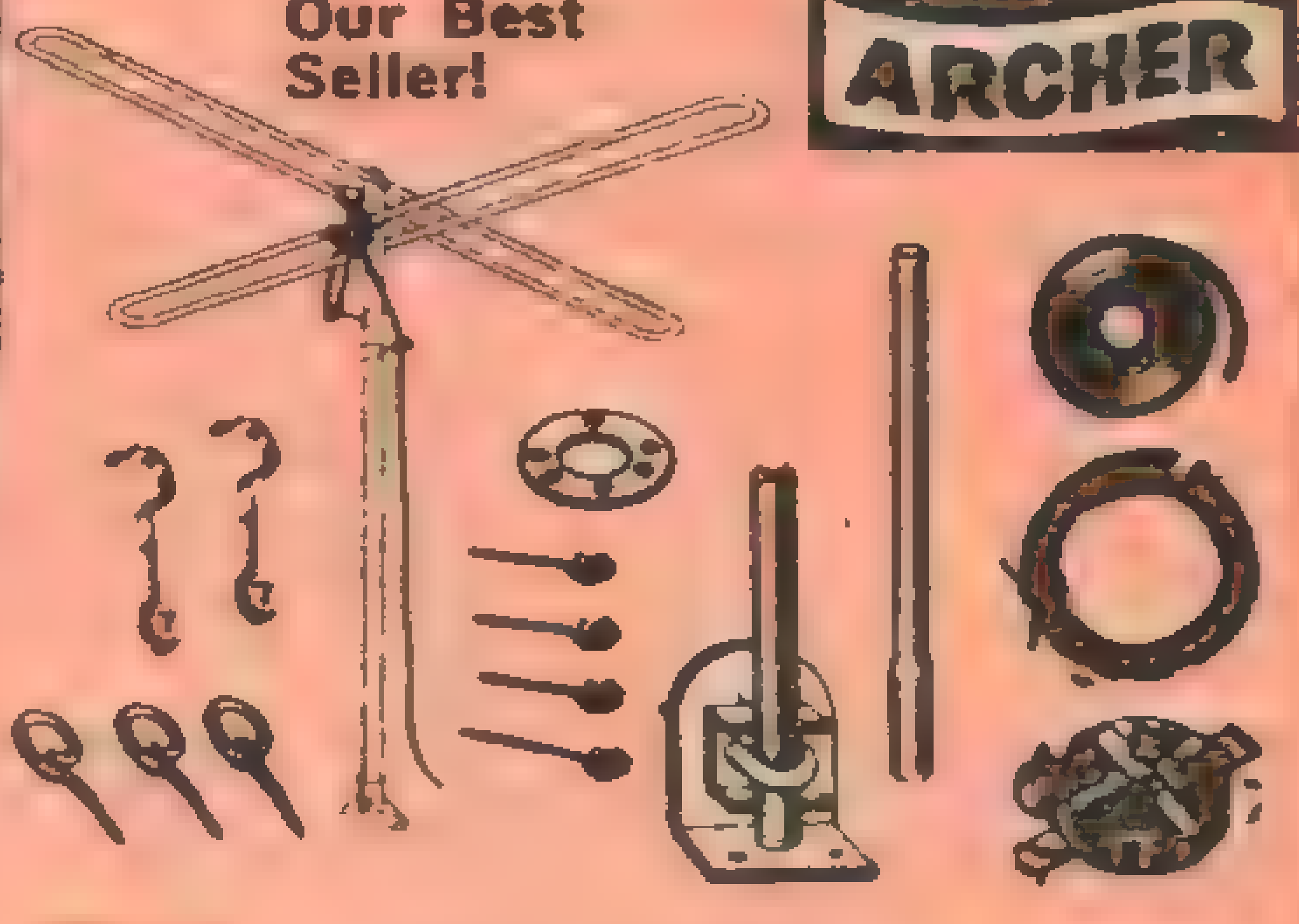

5^{79}

- Easy to Mount
- Never Needs Adjustment
- Turnstyle Type

Save with complete kit, designed for reception over full FM band. Turnstyle type antenna, highly sensitive to signals in all directions, eliminates special orientation. Can be inverted and used in attic. Better reception on multiplex, too. 5′ mast, base, accessories.

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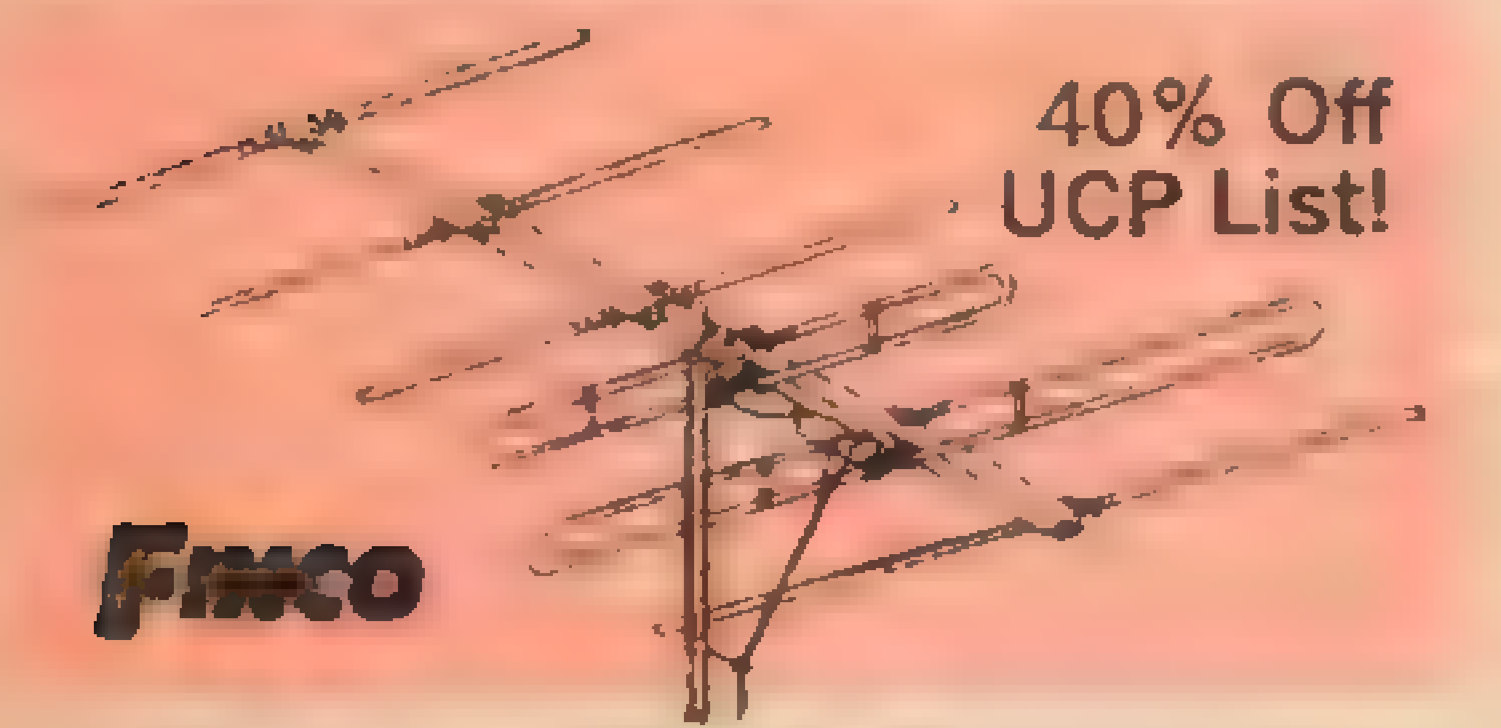

Famous FM-4 Antenna

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- Top Multiplex Reception
- Rugged Construction
- All Aluminum

This design, based on ultra high geomatic T.V. antenna principles, uses a specially engineered twin drive element having impedance control "T" match stubs for maximum gain.

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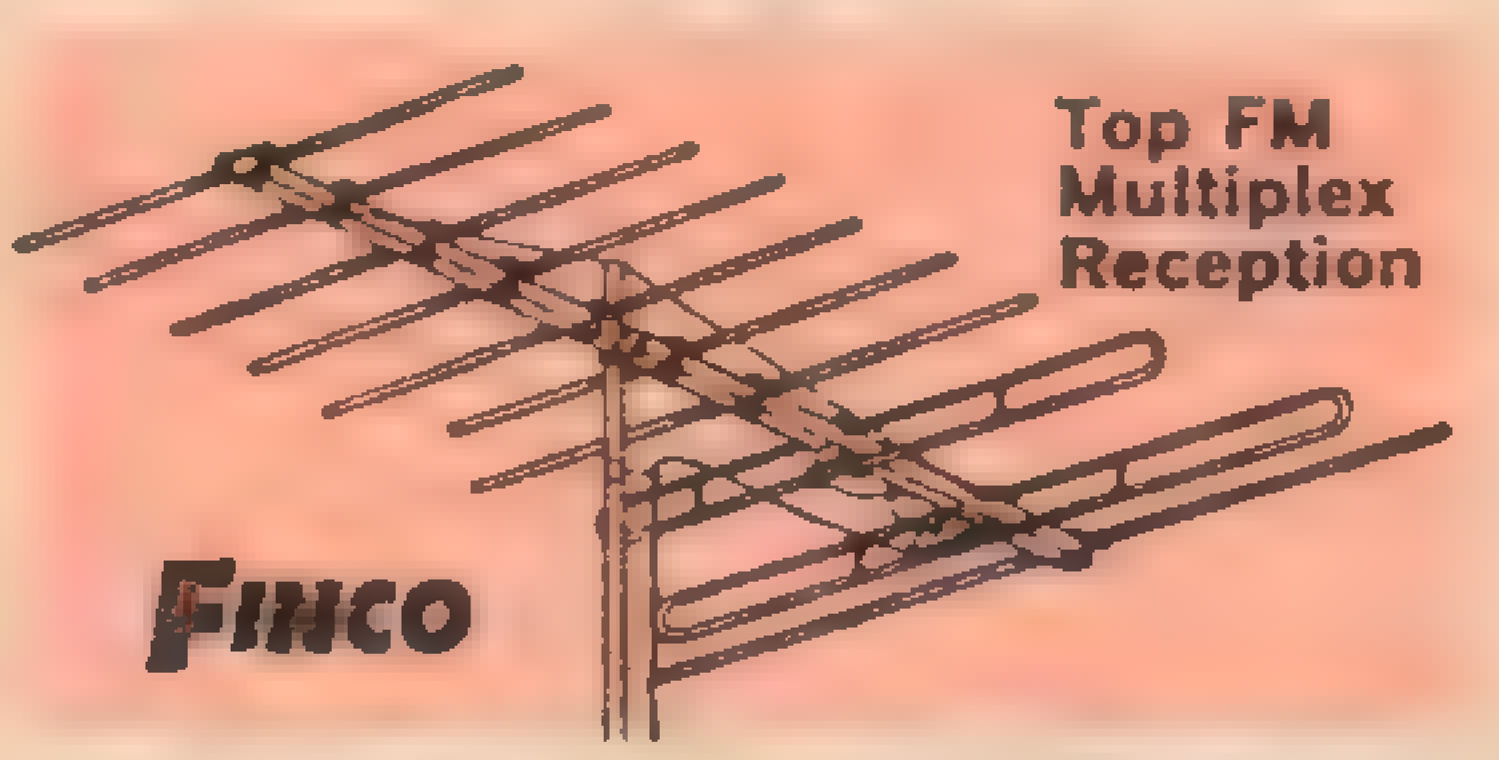

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- Gold Corodized
- Broad Band FM
- UCP List $36.35

FM-5 is the deluxe version of the famous FM-4. Boom suspension gives 8 times more boom support. Maximum FM band gain. Recommended for top multiplex reception. Full color-tone fidelity.

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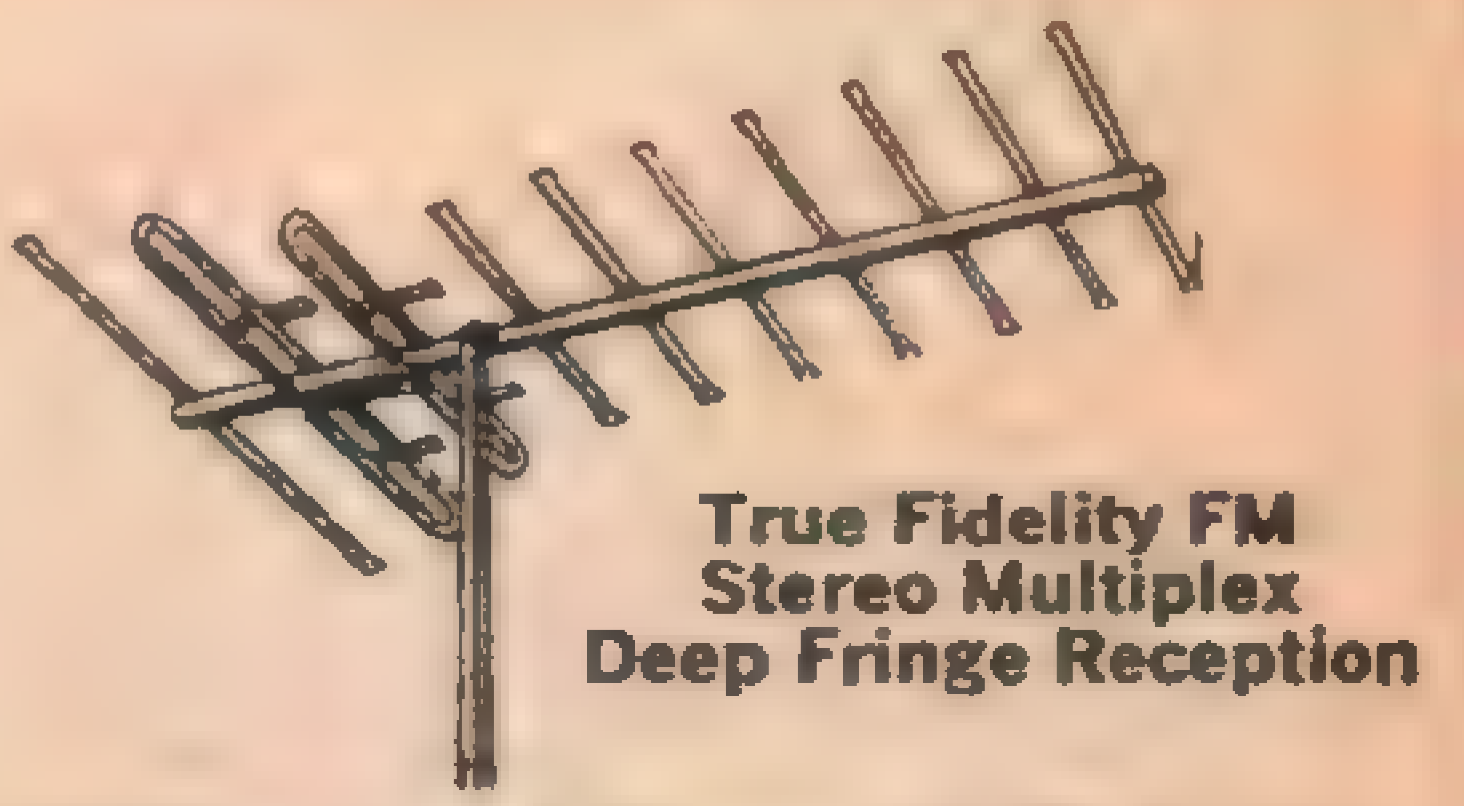

10 Element Stereo FM Yagi

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- Dual Driven
- 10 Element
- Wide Spaced

The ultimate in deep fringe stereo FM performance. Ultra-sensitive 10 element, wide-spaced Yagi design insures finest possible Stereo FM reception. Gold bond alodized finish.

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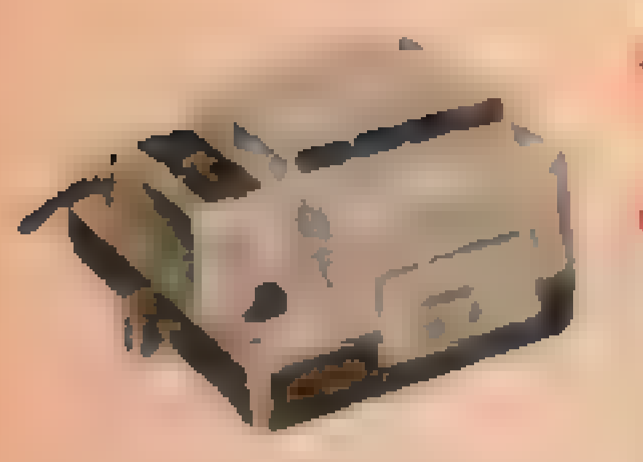

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- Additional DB Gain
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Jerrold signal preamplifier for 20 db gain. Indoor mounting. Powers 4 sets.

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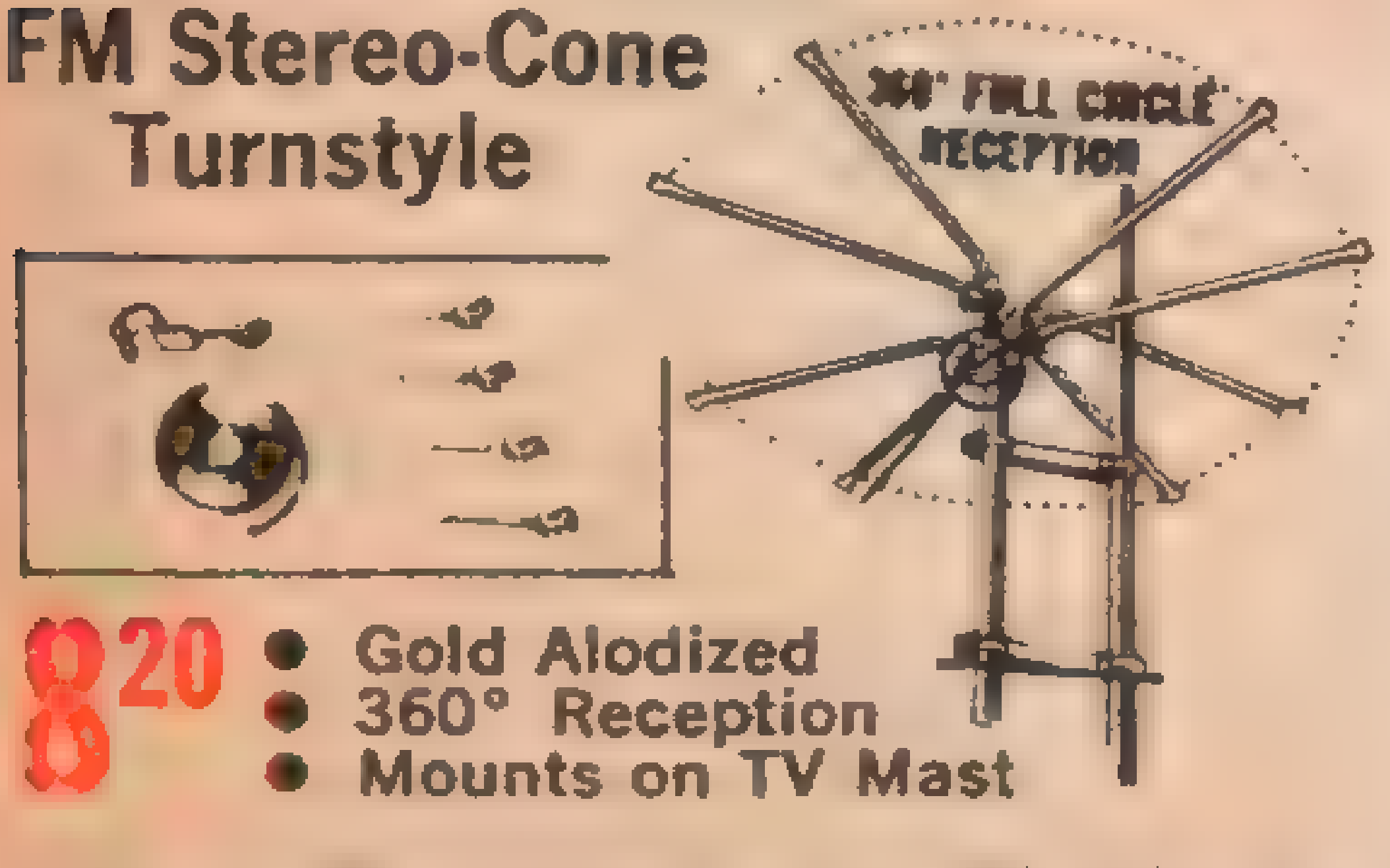

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- Gold Alodized
- 360° Reception
- Mounts on TV Mast

Pulls in FM stations up to 75 miles in every direction. Preassembled kit includes support mast, bracket, 50′ 300Ω twin line, 4 stand-offs.

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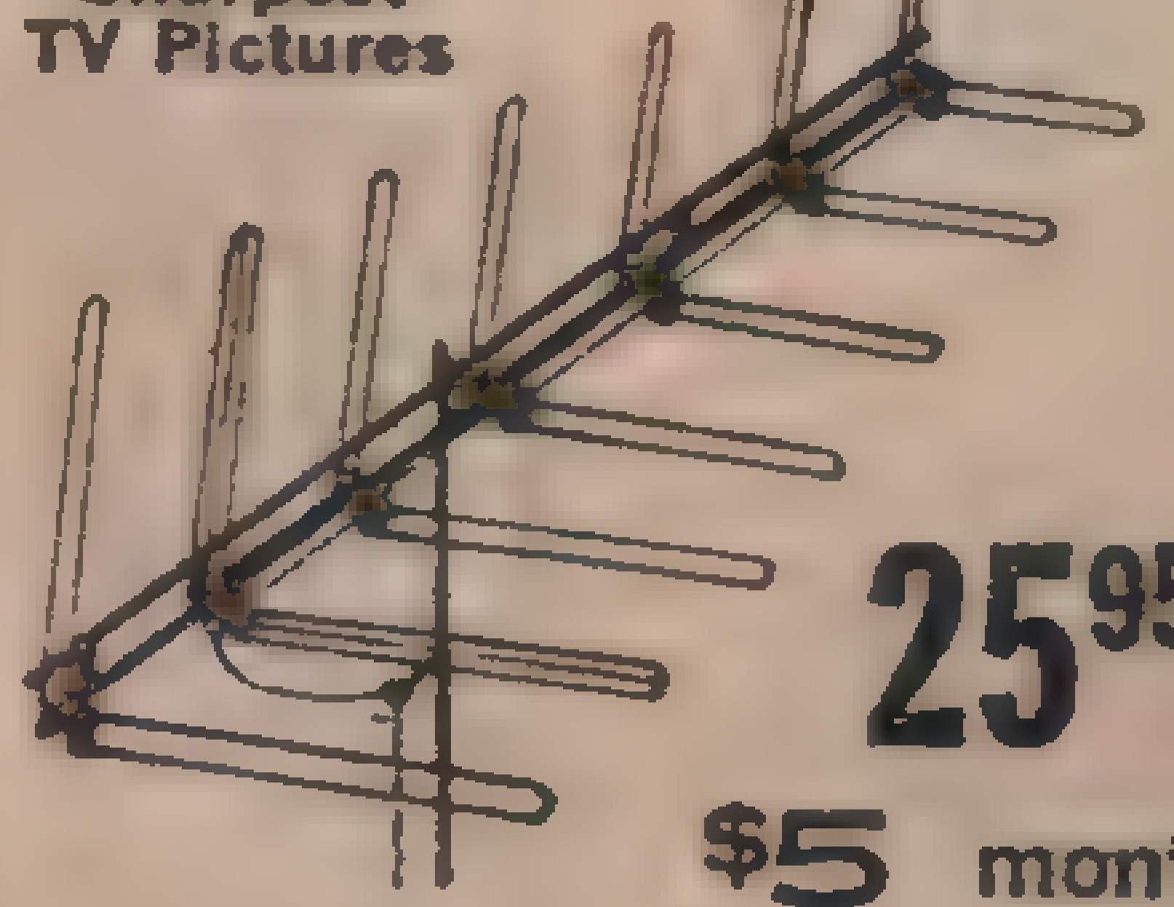


25^{95}

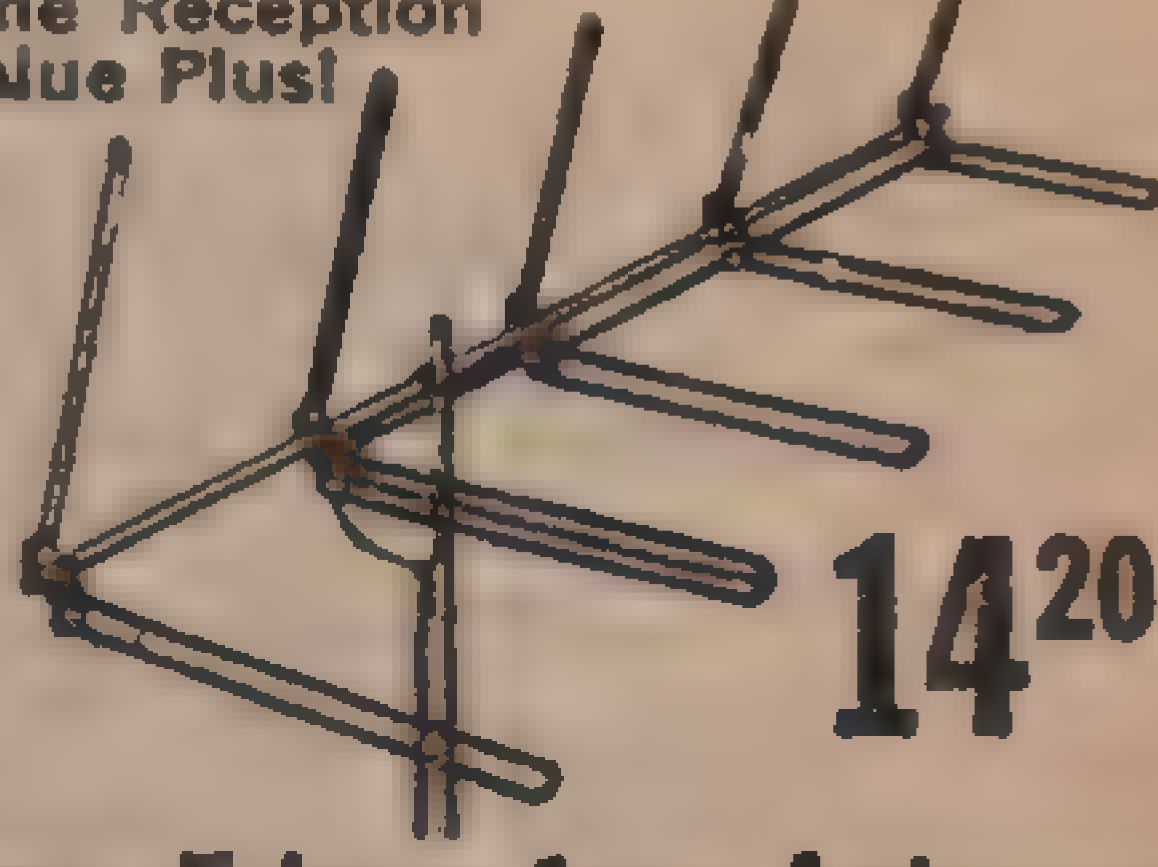
$5 monthly

Super Wavebooster

The Wavebooster antennas produce the greatest gain ever achieved for maximum reception in all areas! Top front-to-back ratio and perfect 300 ohm impedance match for each channel gives complete high and low band coverage. No loss of transmitted TV signal. Withstands severest weather conditions. Features exclusive u-bolt assembly. Reception up to 175 miles.

15K29DX449L, Wt. 16 lbs., $5 Mo. ....Net 25.95

- High Gain
- Fine Reception
- Value Plus!



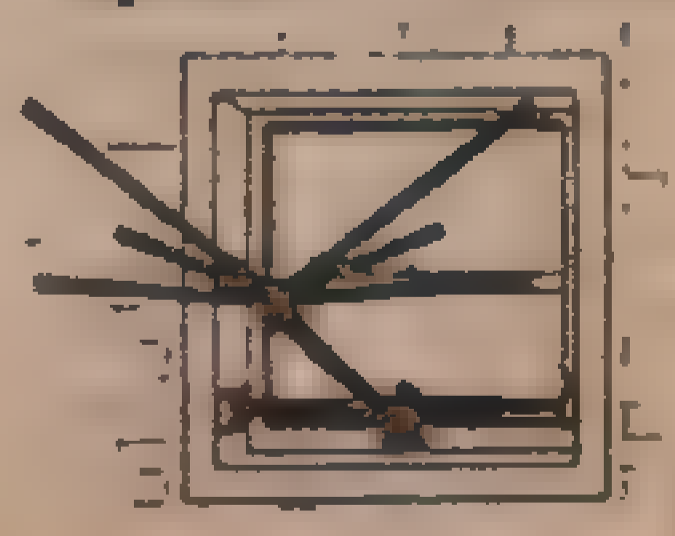
14^{20}

Deep Fringe Area Antenna

A Radio Shack SPECIAL! Up to 125 miles or more! Five folded dipoles for maximum gain. A cinch to assemble, just snap-lock elements into position. (Less mast.)

15K29DX743L, Sh. wt. 12 lbs., Net 14.20

Special Window TV Antenna Kit



Complete with window bracket, mast, and mounting hardware. Less 300Ω wire. 7 lbs.

15K1007M, Net 4.95

ARCHE

Up to 65

TV A

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Illuminated N
panel! Synchro
matically. Full
115 VAC 60 c
unit. Broad ba
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ARC

- Lightweig
- Direct
- Ea

2^{25}

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This popular
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New York are
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15K1009M, Shi

Withstands
High Winds
And Birds!

9^{95}

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Unique 2 ba
precision tune
gain on all V
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15K1008M, Shi

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FM Archer
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ARCHER

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special orien-
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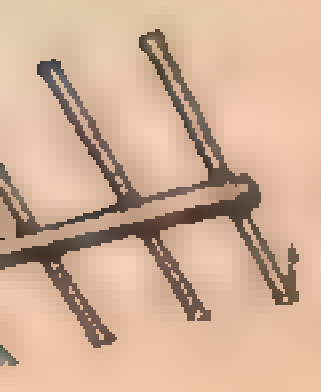
plex, too. 5'
...Net 5.79



Fidelity FM
o Multiplex
nge Reception

FM Yagi

Dual Driven
10 Element
Wide Spaced

nge stereo FM
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insures finest
ion. Gold bond
.....Net 19.11

14^{20}

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position. (Less
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Antenna Kit

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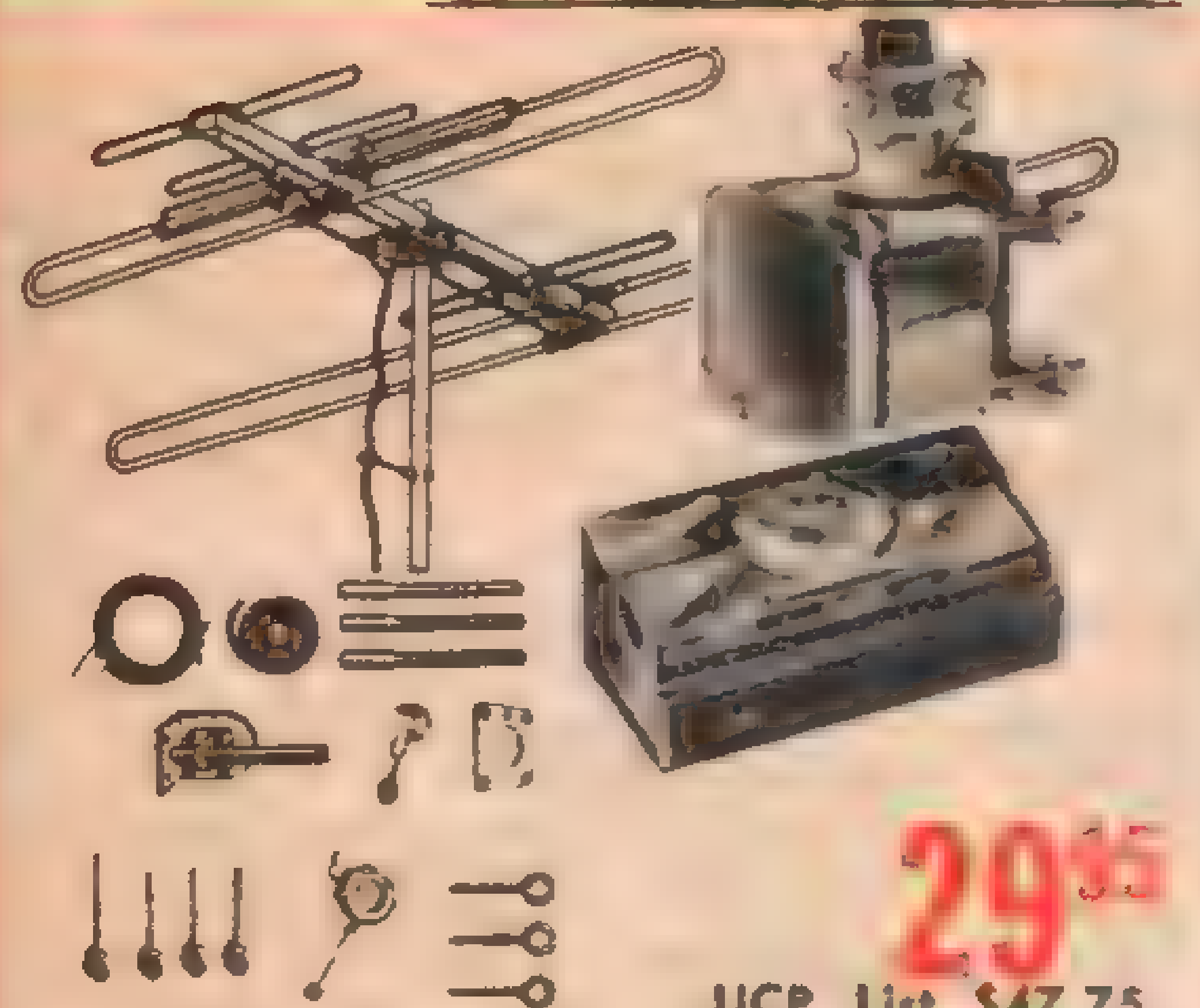
hardware. Less
0Ω wire. 7 lbs.
K1007M,
.... 4.95

and Optical

ARCHER

Eliminates TV "Ghosts"...Ultimate Directional Power!
Complete Rotator-Plus-Antenna Kits!

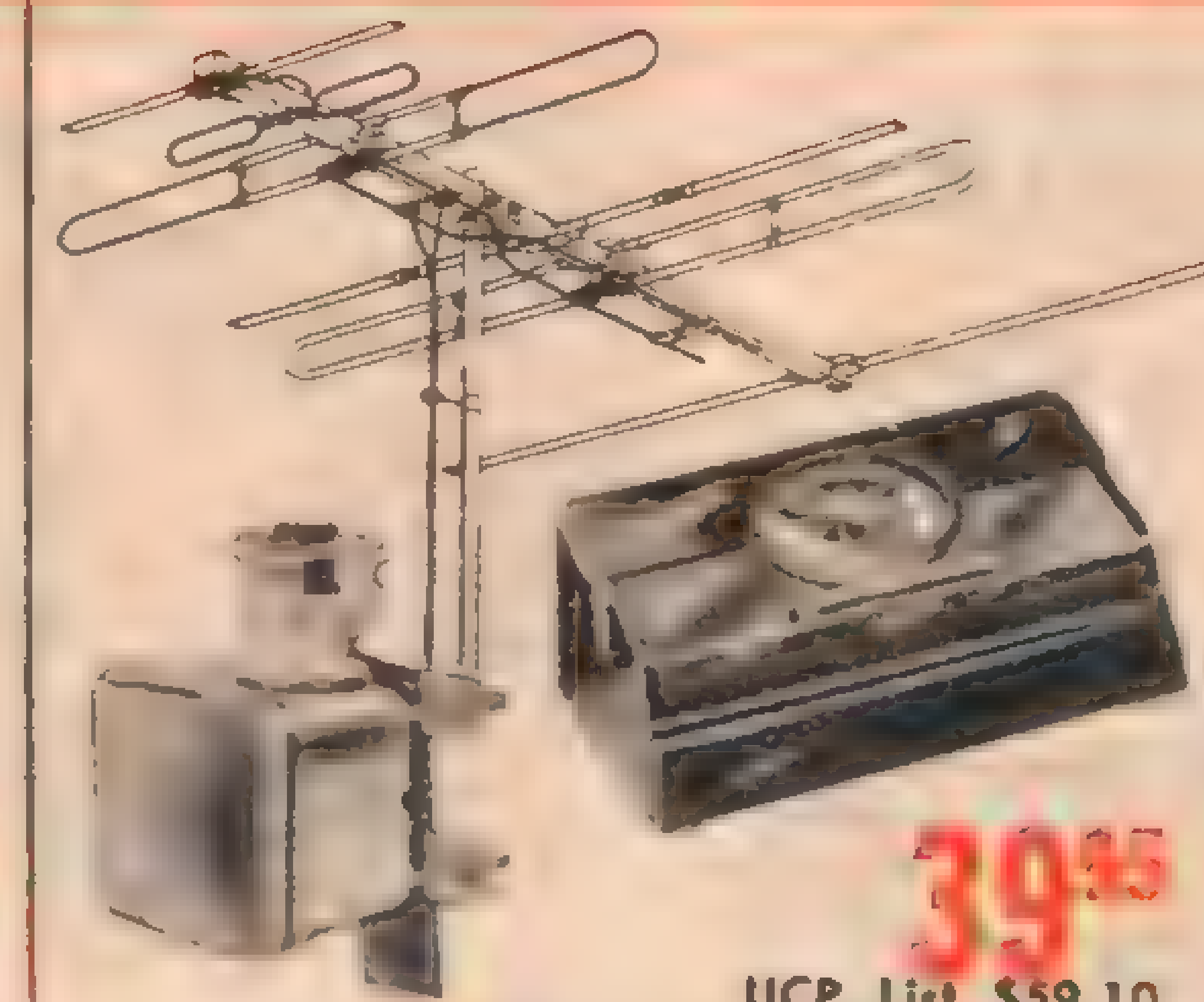


29^{95} UCP List $47.75

Up to 65 Miles of Power!

TV Antenna, Rotator and Installation Kit

Illuminated N-E-S-W-N touch tuning panel! Synchronizes with antenna automatically. Full revolution in 60 seconds. 115 VAC 60 cy. 60W. rotor and control unit. Broad band antenna features high front-to-back ratio and strong db. gain across entire band. Mast, twin lead, 4-wire rotor cable, all mounting accessories Ship. wt. 20 lbs.
15K29DX542, Only $5 Mo., Net 29.95

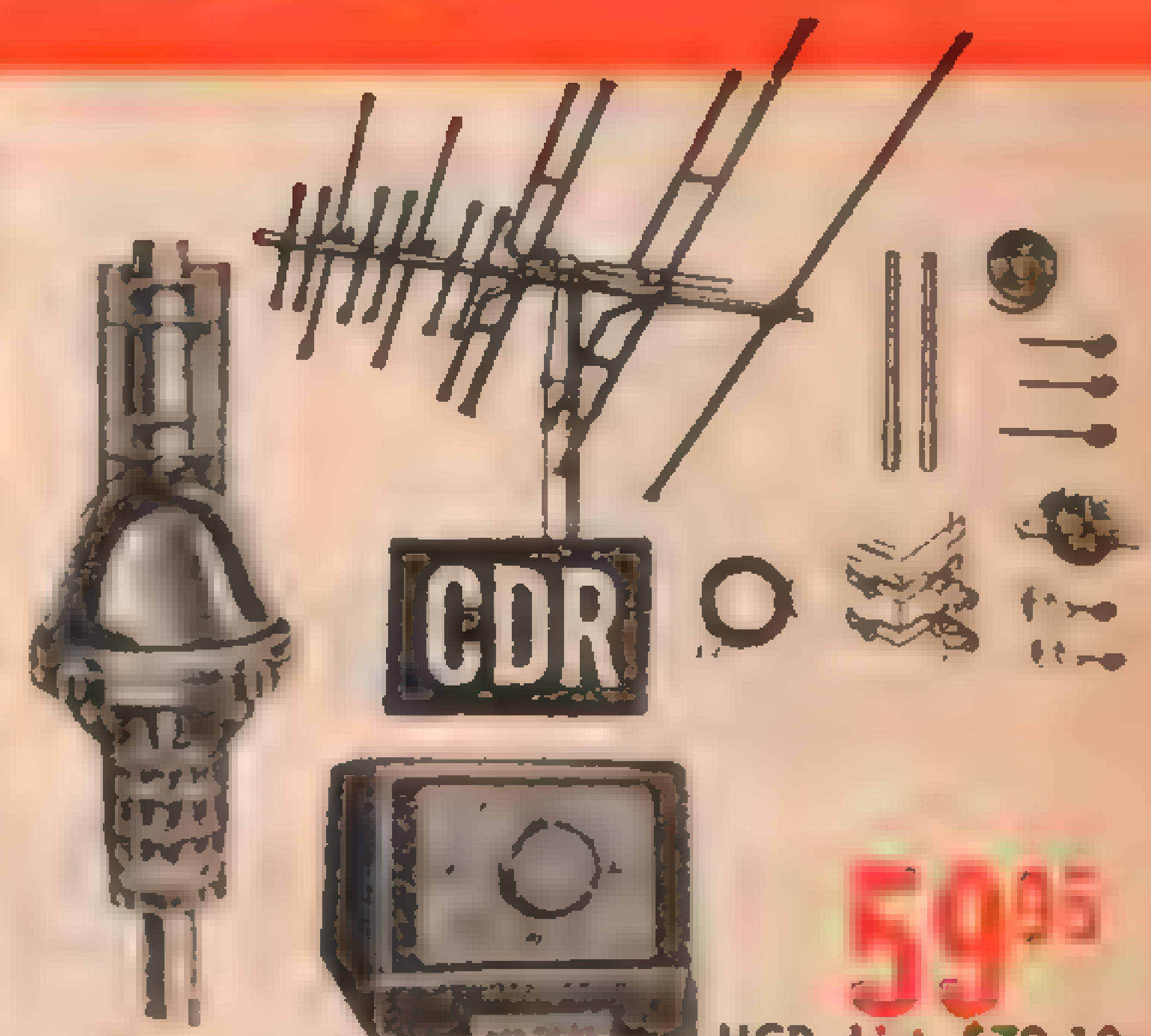


39^{95} UCP List $59.10

Up to 100 Miles of Power!

Rotator TV Antenna Zeroes-in Hard to Get Stations!

Enjoy touch-tuning ease with the N-E-S-W-N control unit (illuminated panel). Synchronizes with rotator, no calibrating adjustment needed. You get reversed phase twin-driven, very high front-to-back ratio antenna, rotor and control unit, easy installation kit: mast, twin lead, 4-wire cable, mounting accessories. Ship. wt. 24 lbs.
15K29DX467, Only $5 Mo., Net 39.95



59^{95} UCP List $79.10

Up to 125 Miles of Power!

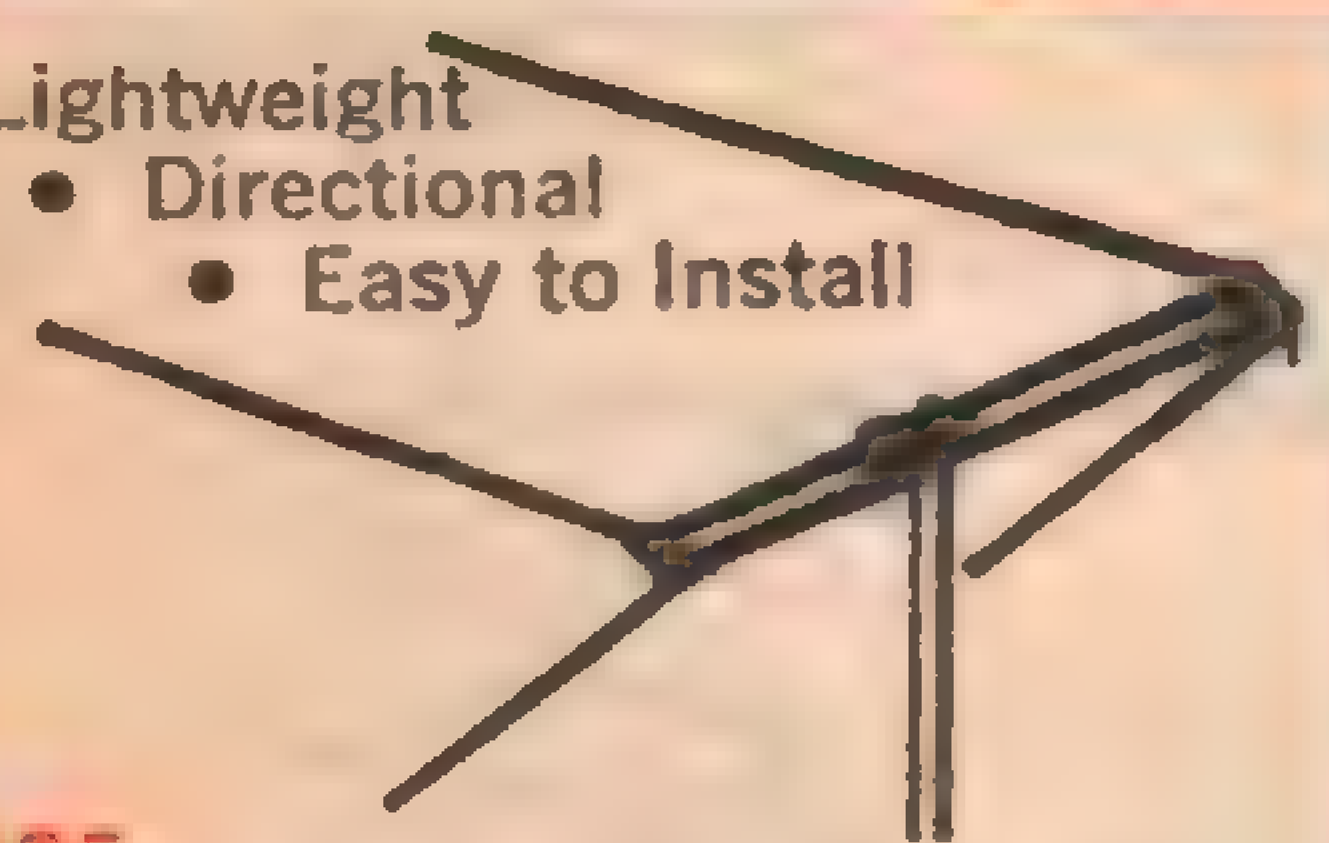
Antenna/Famed CDR Automatic Rotator/Control!

Get the ultimate in directional power *plus* famous CDR AR-22 rotor! Easily handles loads to 150 lbs.; reverses instantly; completely weather-sealed. High gain with high front-to-back ratio, chimney mt. kit, mast. Antenna turns *automatically* to desired position, then locks itself in place! 40% finer tuning! Ship. wt. 30 lbs.
15K29DX544, Only $5 Mo., Net 59.95

ARCHER

Provides Top Value Plus Top Reception in Special Areas

- Lightweight
- Directional
- Easy to Install



2^{25}

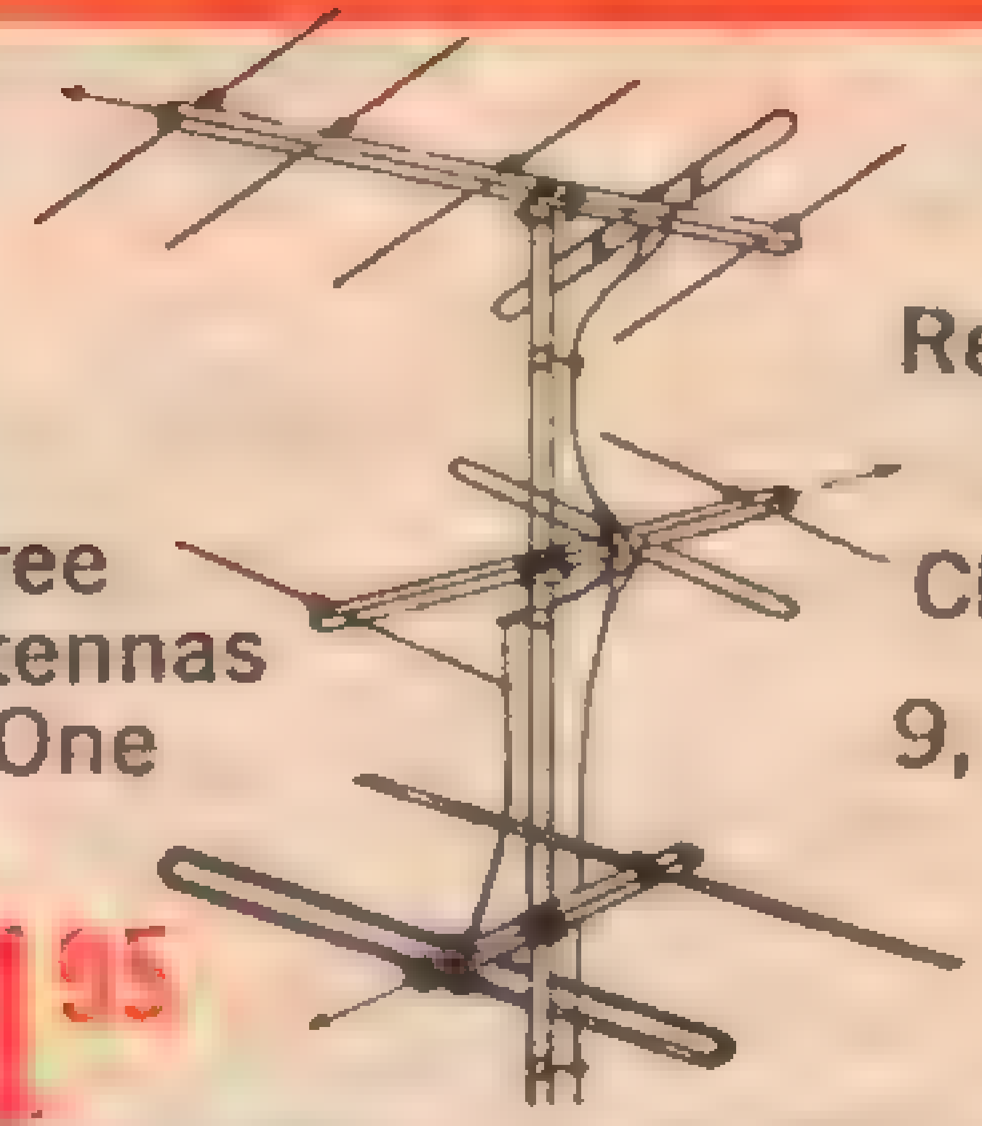
Popular Low-Priced Primary Area Antenna!

"New Yorker" Antenna

This popular low-priced antenna is suitable for suburban areas — particularly the New York area. Directional with popular "V" Beam configuration. Very simple, quick to install. Heavy duty aluminum.
15K1009M, Ship. wt. 4 lbs., ...Net 2.25

Top Reception On Channels 9, 7, 5, 4.

Three Antennas In One

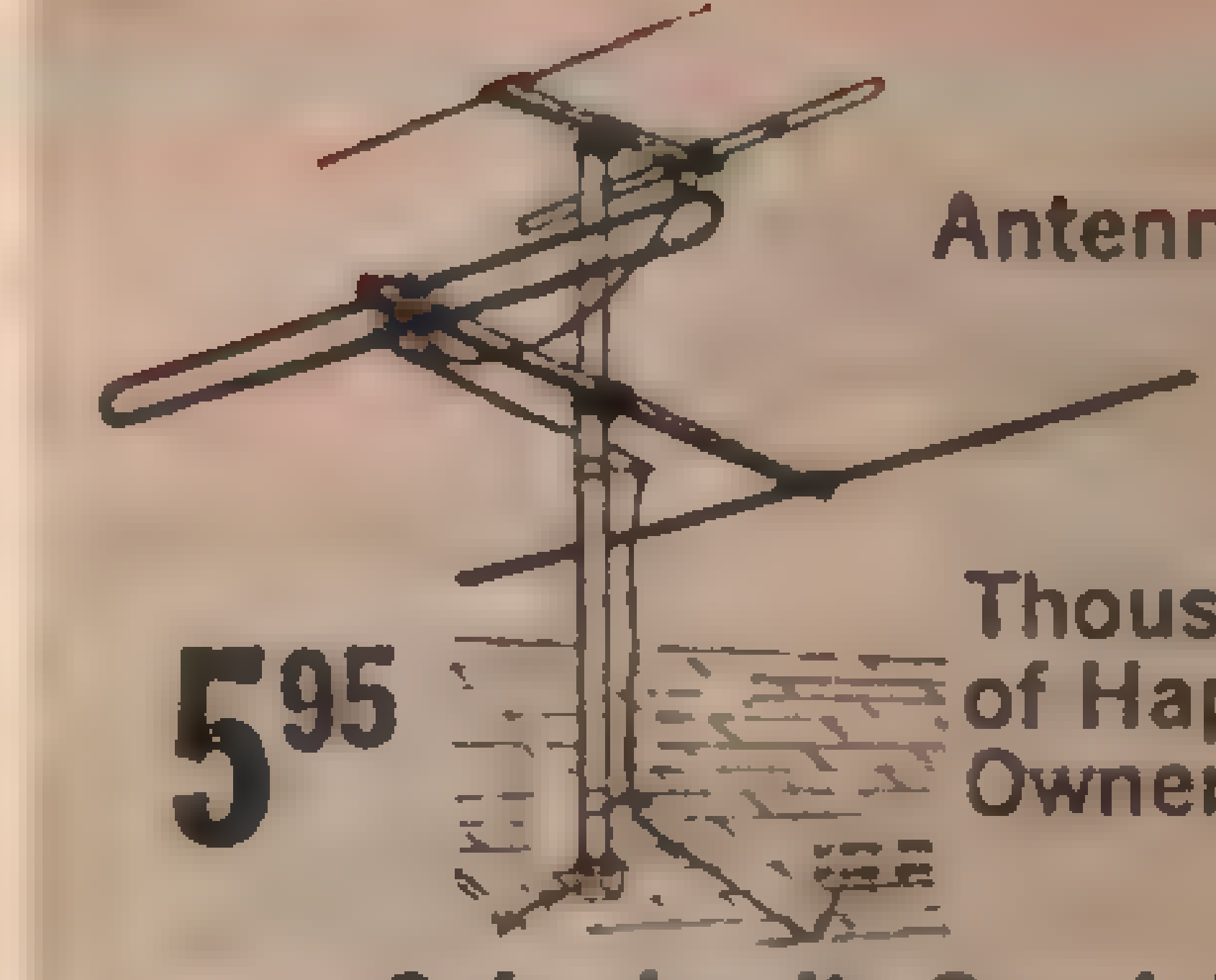


11^{95}

"Boston-Manchester" Antenna

This antenna has been specially designed for maximum reception on Boston and Manchester, N. H. channels. *No rotator necessary.* Only one transmission line needed! All aluminum, rugged, all-weather antenna.
15K1005L, Ship. wt. 10 lbs., Net 11.95

Hi-Lo Antenna Kit



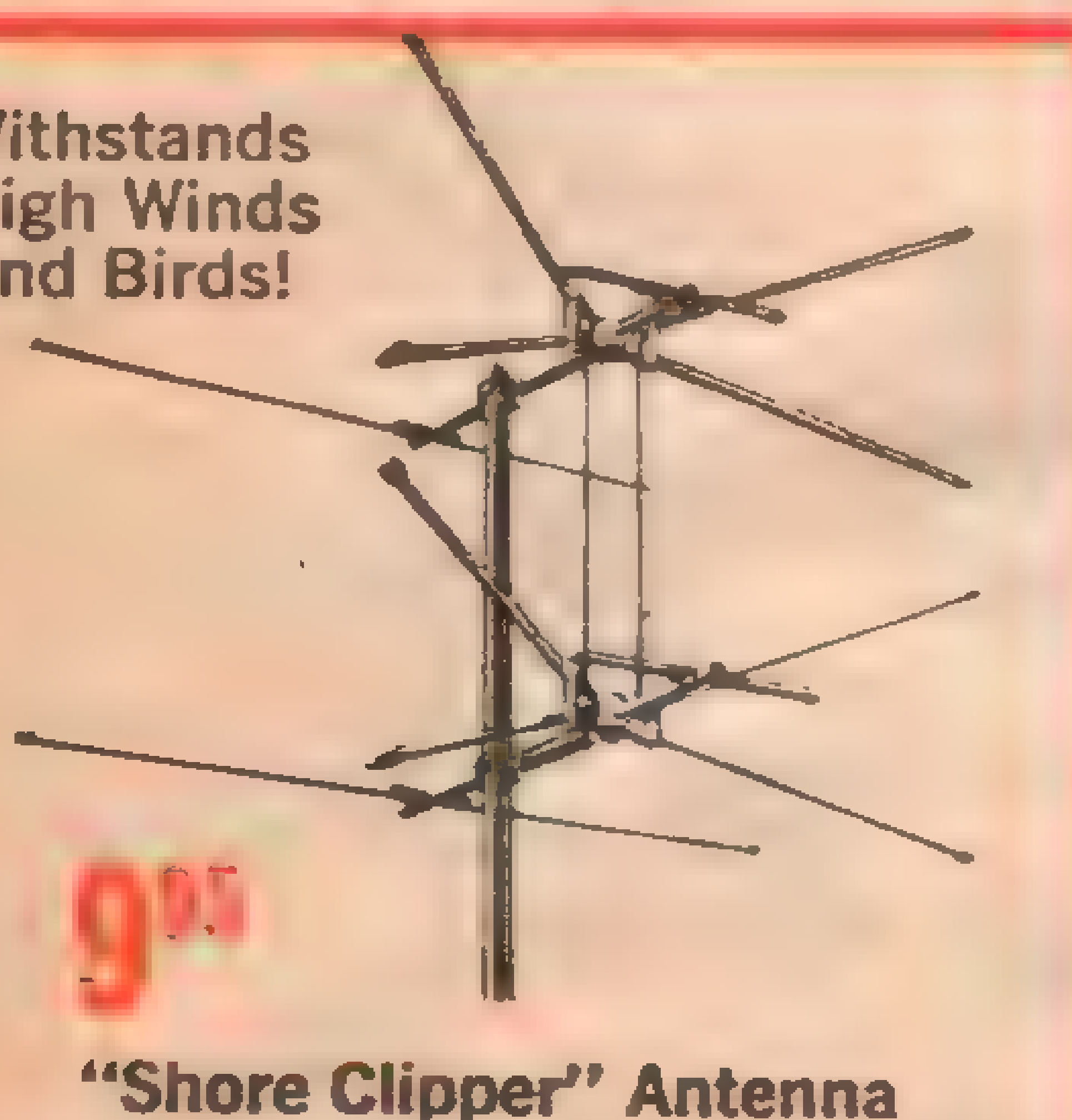
5^{95}

Thousands of Happy Owners

Suburbanite Special

Complete with Hi-Lo antenna, all-angle base mount, folded dipoles and reflectors, 5' steel mast, 50' twin lead, 1 snap-on, 3 screw-eyes. Single transmission, can be aimed for maximum selectivity on high and low bands.
15K29DX995R, Sh. wt. 7 lbs., Net 5.95
15K29DX946R, Antenna Only, ...Net 4.54

Withstands High Winds And Birds!



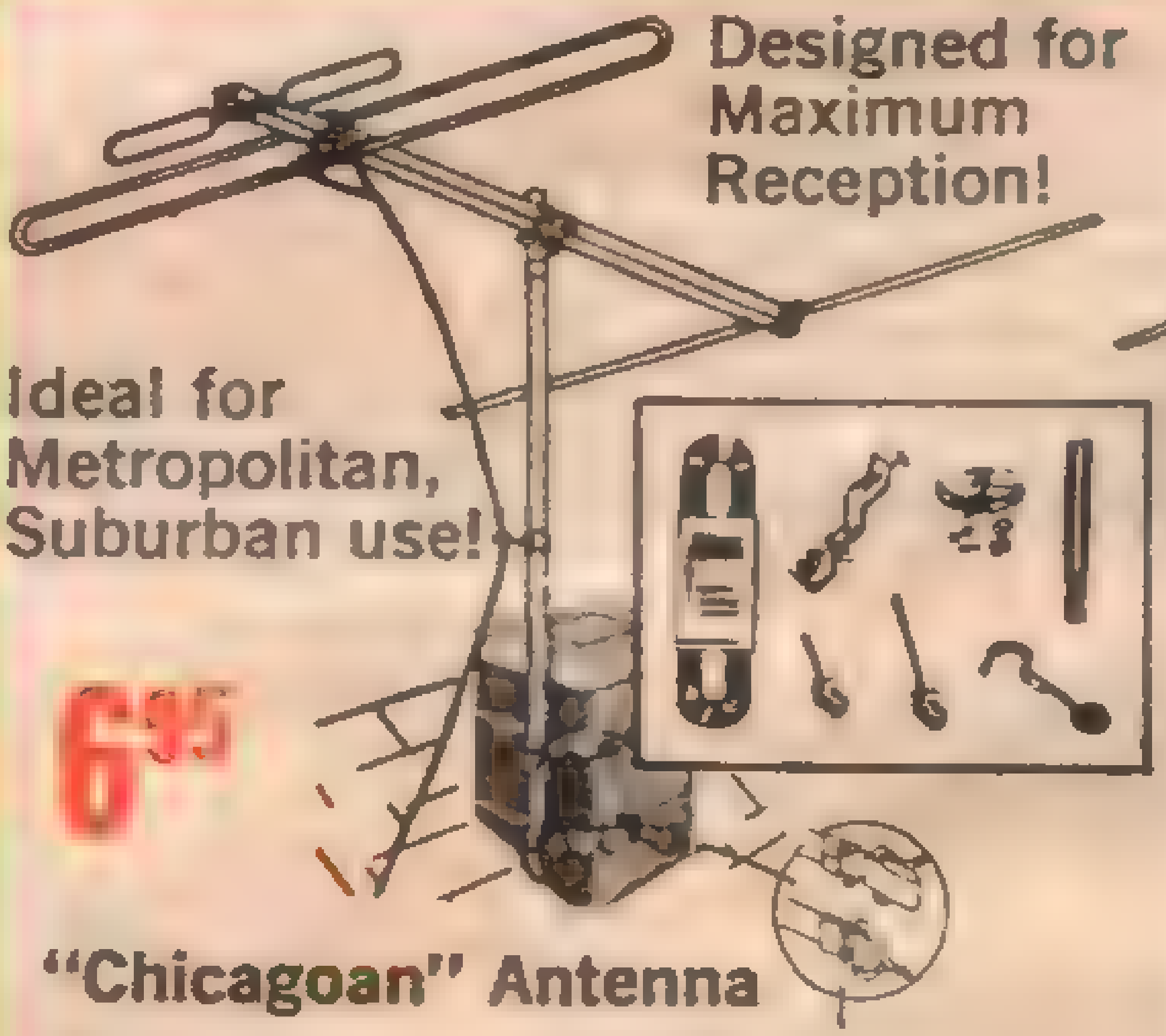
9^{95}

"Shore Clipper" Antenna

Unique 2 bay conical design features precision tuned director for equally high gain on all VHF channels. Solid rod, all aluminum. Flip out assembly. Rugged, all-weather antenna. Quickly and easily installed.
15K1008M, Ship. wt. 6 lbs., ...Net 9.95

Designed for Maximum Reception!

Ideal for Metropolitan, Suburban use!

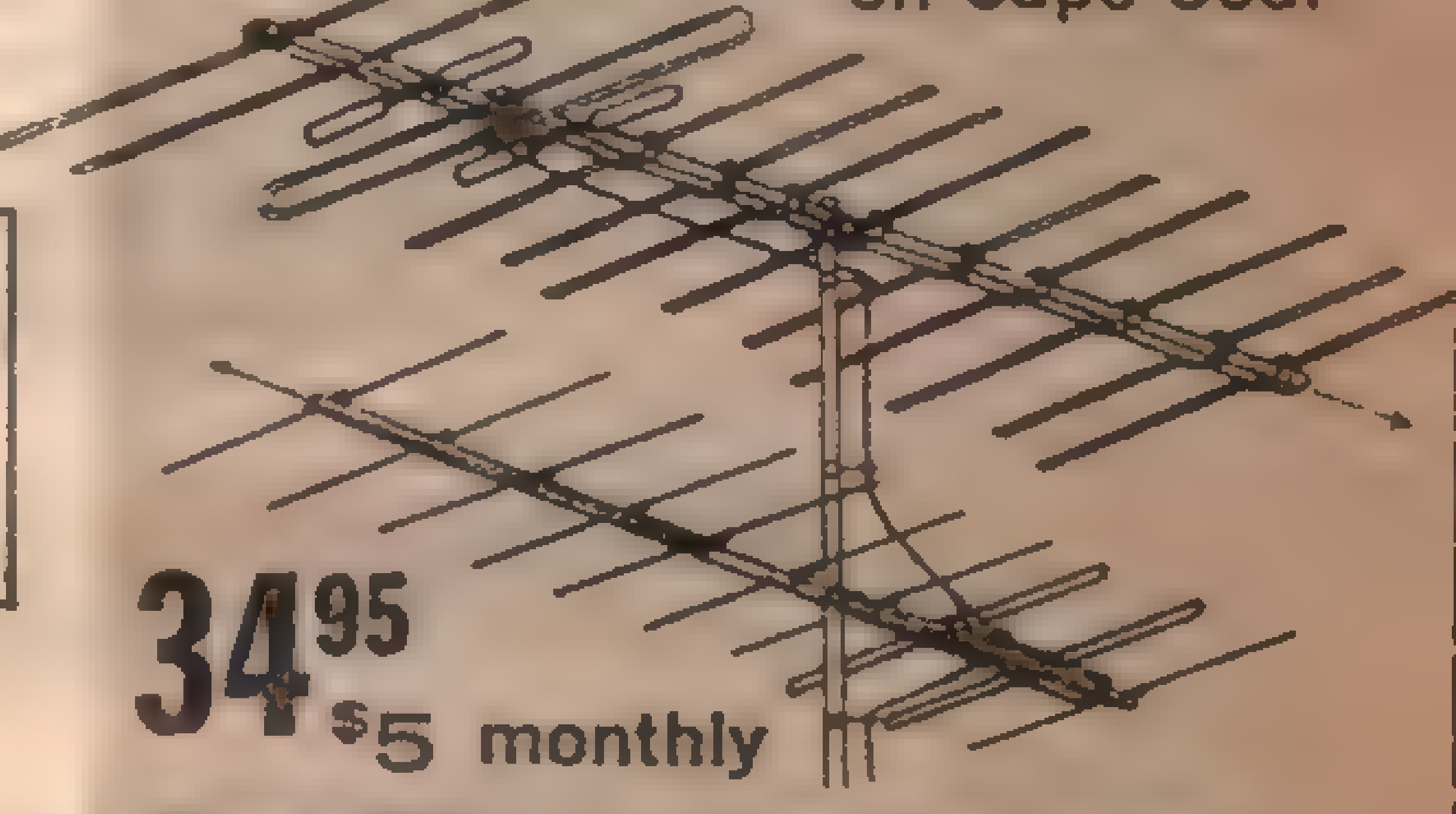


6^{95}

"Chicagoan" Antenna

This special chimney mount kit for apartment dwellers is designed for maximum reception. Includes 5 foot mast; 50 feet 300 ohm wire; chimney mount, mast snap-on standoff, two 3½" wood screw standoffs, one 7½" wood screw standoff.
15K1006L, Sh. wt. 6 lbs. ....Net 6.95

Special Design Maximum Reception on Cape Cod!



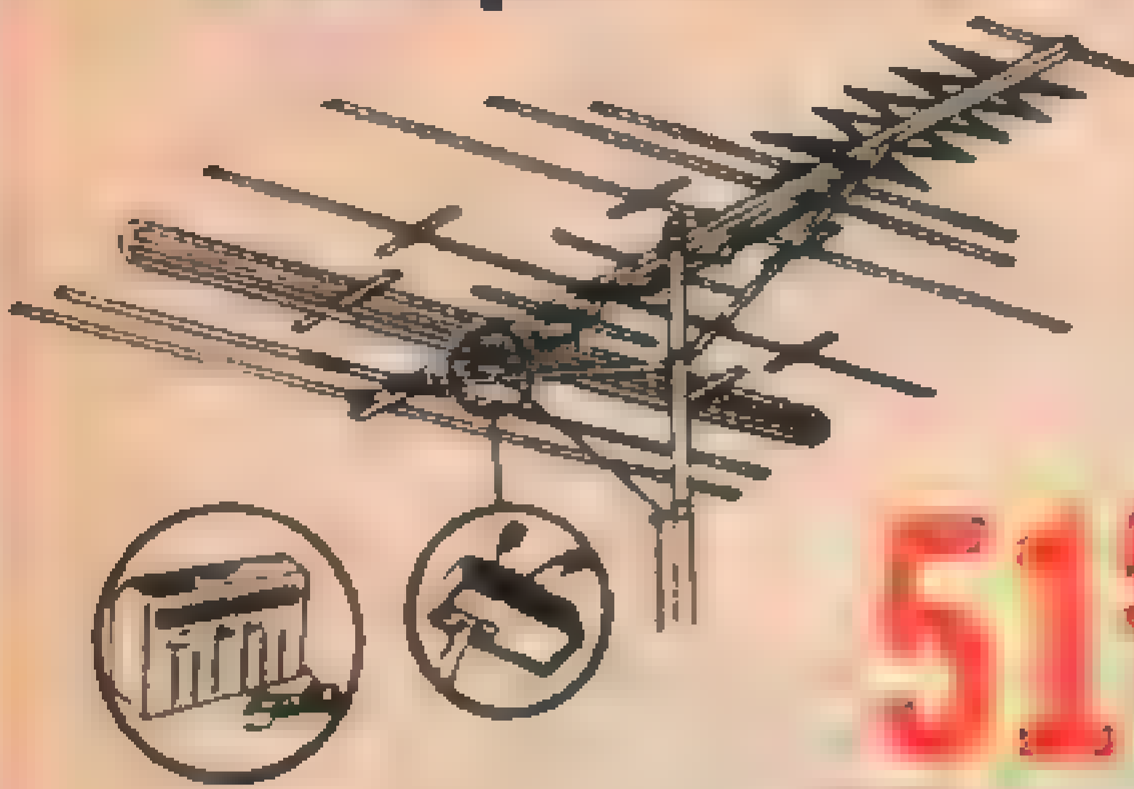
34^{95} $5 monthly

New! "Cape Codder" Antenna

Requires only one lead line. No high loss coupler needed. No rotator needed. No switches needed. Antenna boom suspension rods. High performance on channels 4, 5, 7, 10, 12. Gold corodized against salt spray.
15K1004L, Ship. wt. 10 lbs.

JFD transis-tenna Transistor Amplified Antennas

Reception Up To 200 Miles



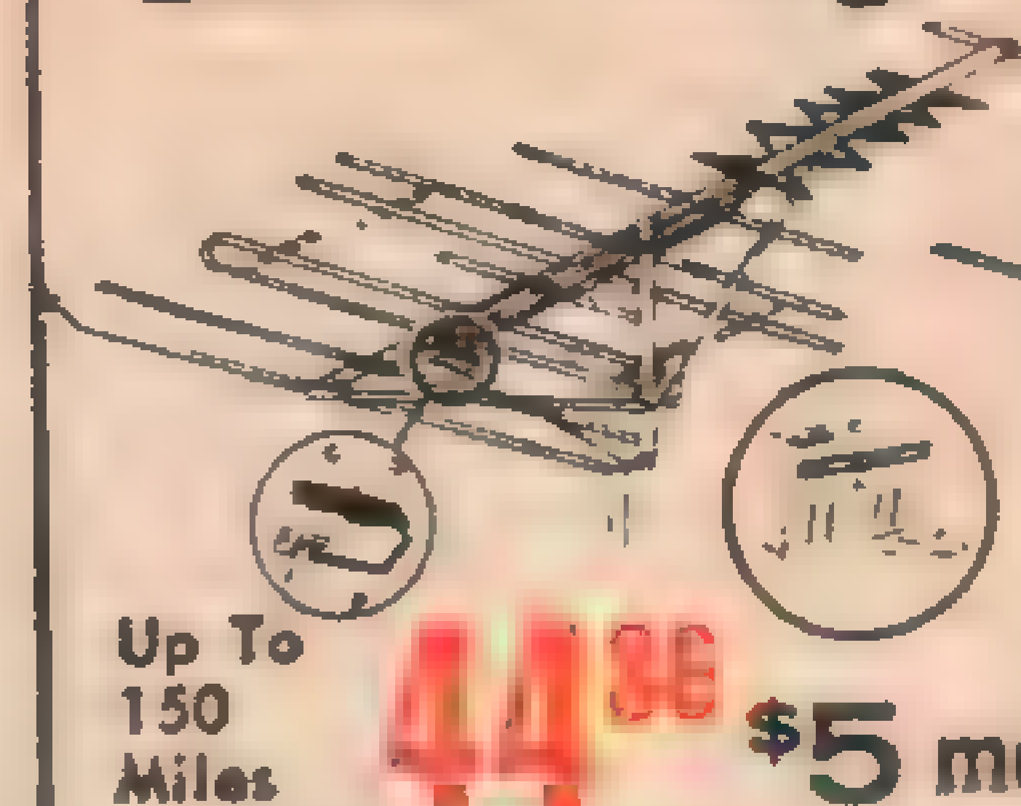
Perfect For FM-TV

51.56
$5 monthly

- 31 Working Elements
- Electronic Amplifier

Superlative reception on all channels from 2 to 13. *Drives up to 4 TV or FM sets.* Built-in transistor amplifier gives up to 25 db gain on single set or 9-13 db gain on each for 2, 3, or 4 sets. With antenna, amplifier and power supply. AAA Gold Bond Alodized finish.
15K1017L, Ship. wt. 15 lbs.............$5 Mo., Net 51.56

Ultra-Powerful 26 Element Design

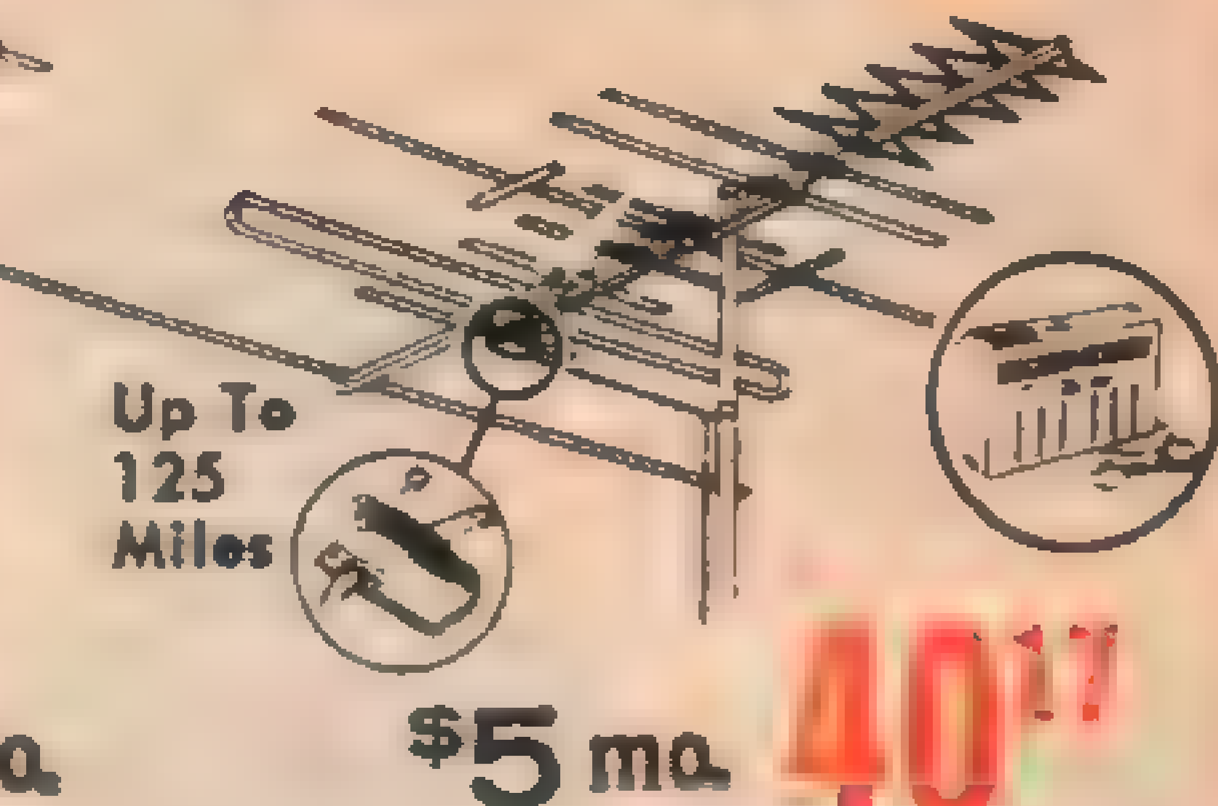


Up To 150 Miles

44.86 $5 mo.

Advanced transistor circuitry for brighter, sharper pictures. Feeds up to 4 sets. Swing out assembly. Amplifier & power supply. Wt. 11 lbs.
15K1018L........Net 44.86

23 Element Twin-Driven Yagi Array

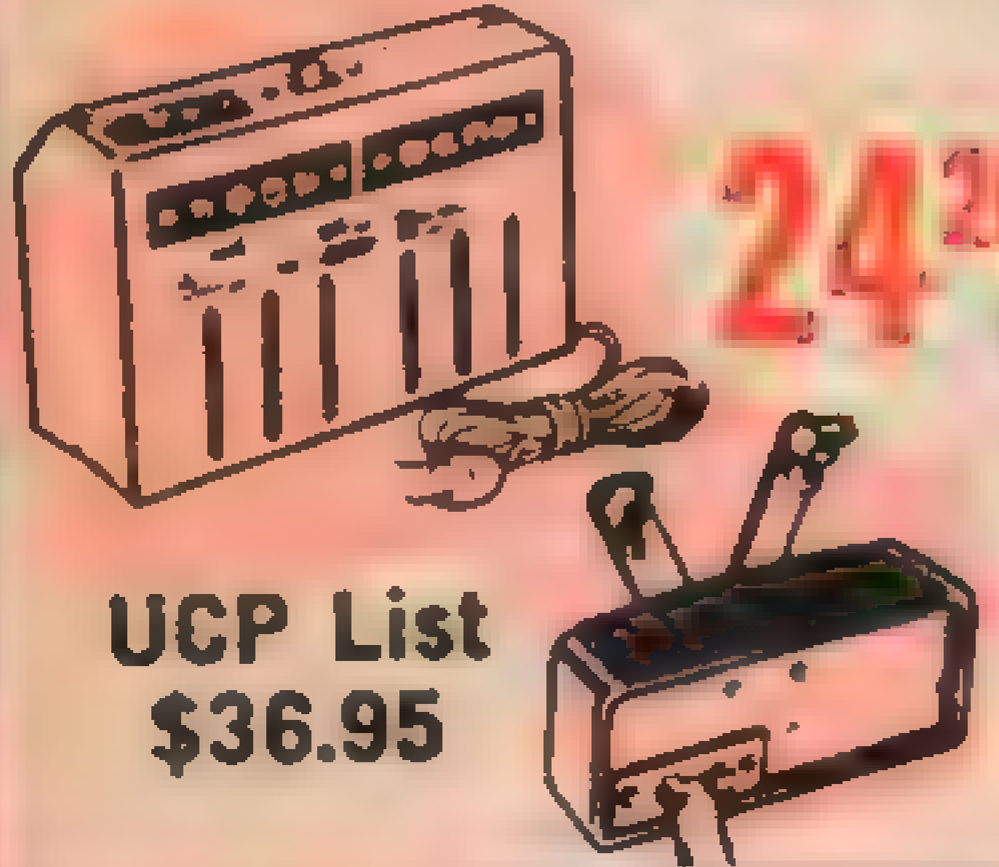


Up To 125 Miles

$5 mo. 40.17

Transistor amplifier for high gain.Feeds up to 4 TV-FM sets. Corrosion resistant construction. Pre-assembled. Incl. ampl. and power supply. Ship. wt. 10 lbs.
15K1019L........Net 40.17

Compact All-Transistor Amplifier For TV and FM



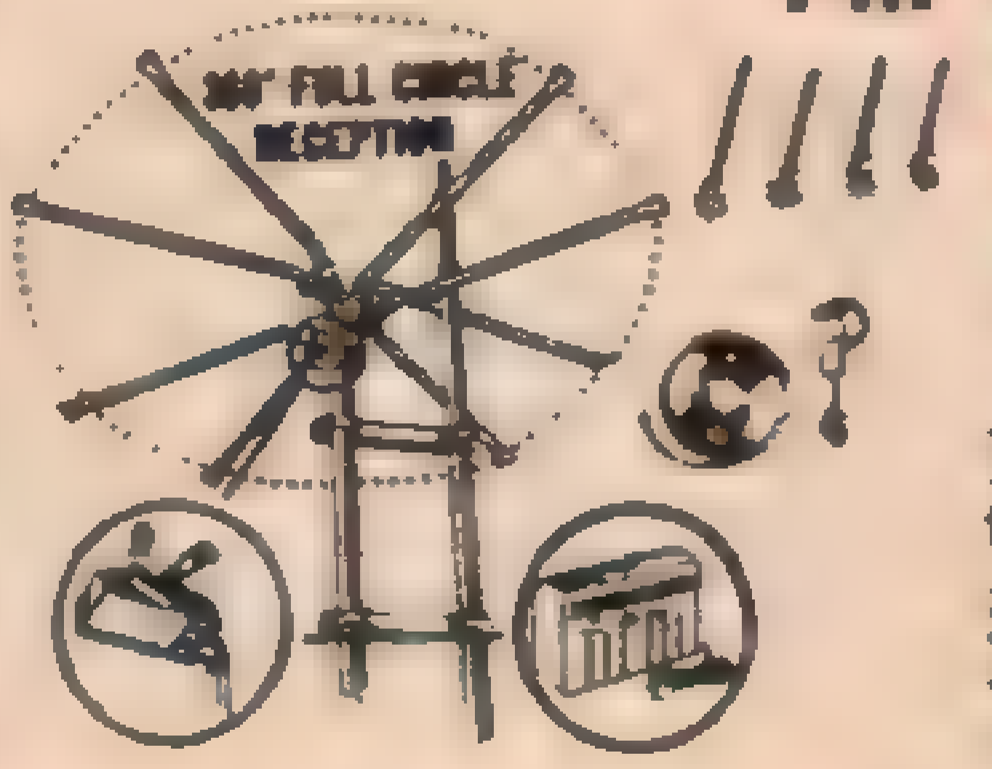
24.26 $5 monthly

- Drives Up to 4 sets
- Fits Any Antenna

UCP List $36.95

800% more picture power. Up to 18 db above existing ant. Uses 110 VAC. Wt. 1½ lbs.
15K1020....$5 Mo., Net 24.26

Transistor Amplified, All-Directional, FM Stereo-Cone Antenna

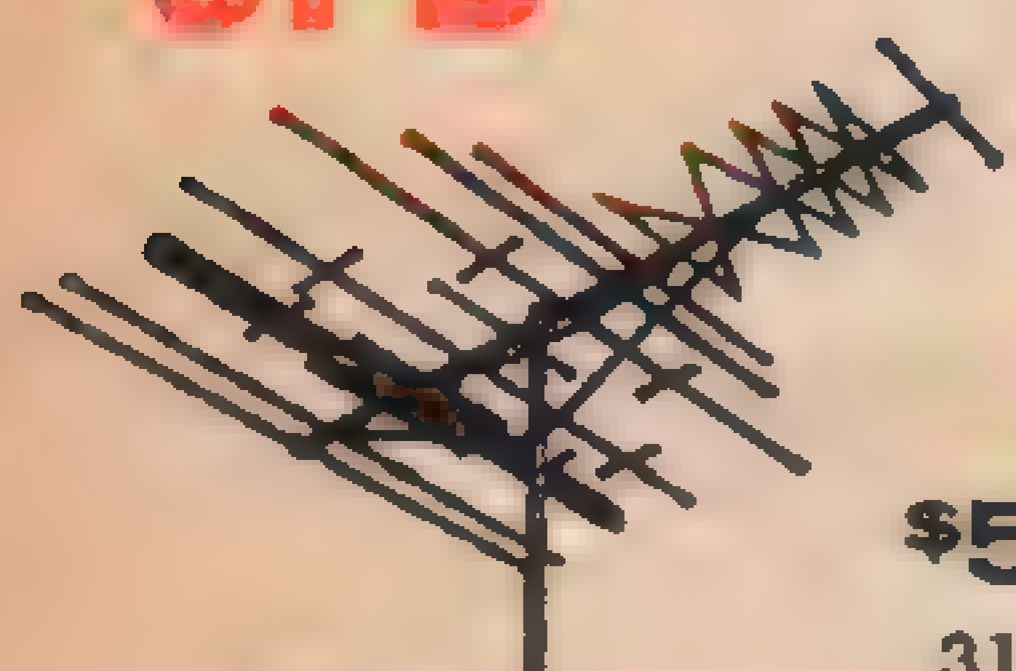


32.13 Reception Up To 100 Miles
$5 mo.

Mounts on mast. Incl. mast, twin lead, amplifier, power supply and hardware. Wt. 7 lbs.
15K1021L............Net 32.13

JFD High Gain, High Sensitivity, TV and FM Antennas

Deep Fringe Satellite Helix



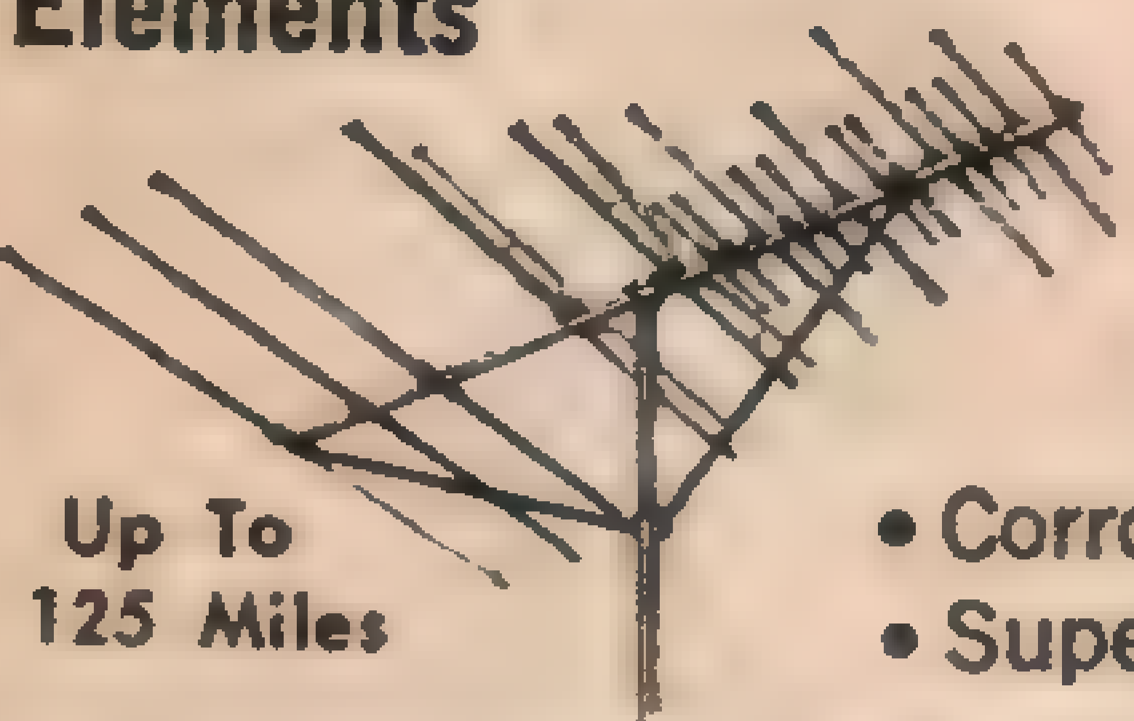
UCP List $49.50

29.11
$5 monthly

- Reception Up To 150 Miles
- B & W or Color

31 element deep fringe antenna Super-sensitive helical high band with satellite sleeve low band. Needle sharp directivity.
15K29DX920, Wt. 15 lbs.....Net 29.11

Power Helix Fringe Area Antenna With 26 Working Elements



UPC List $36.95

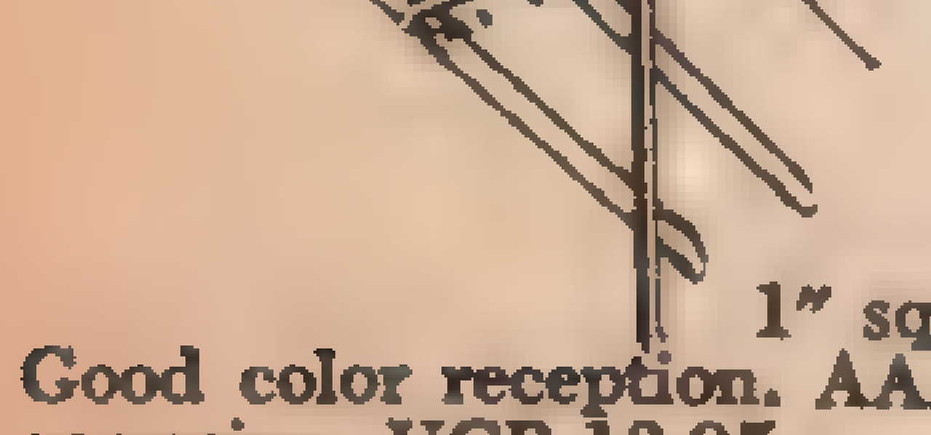
Up To 125 Miles

21.73
$5 monthly

- Corrosion Resistant
- Superior Gain

Maximizes ghost and interference rejection. Extremely high front to back ratio. Yagi quality on VHF. AAA Gold Alodized.
15K29DX471, Ship. wt. 5 lbs...............$5 Monthly, Net 21.73

Economical Single-Bay Mini-Helix for Metropolitan Reception



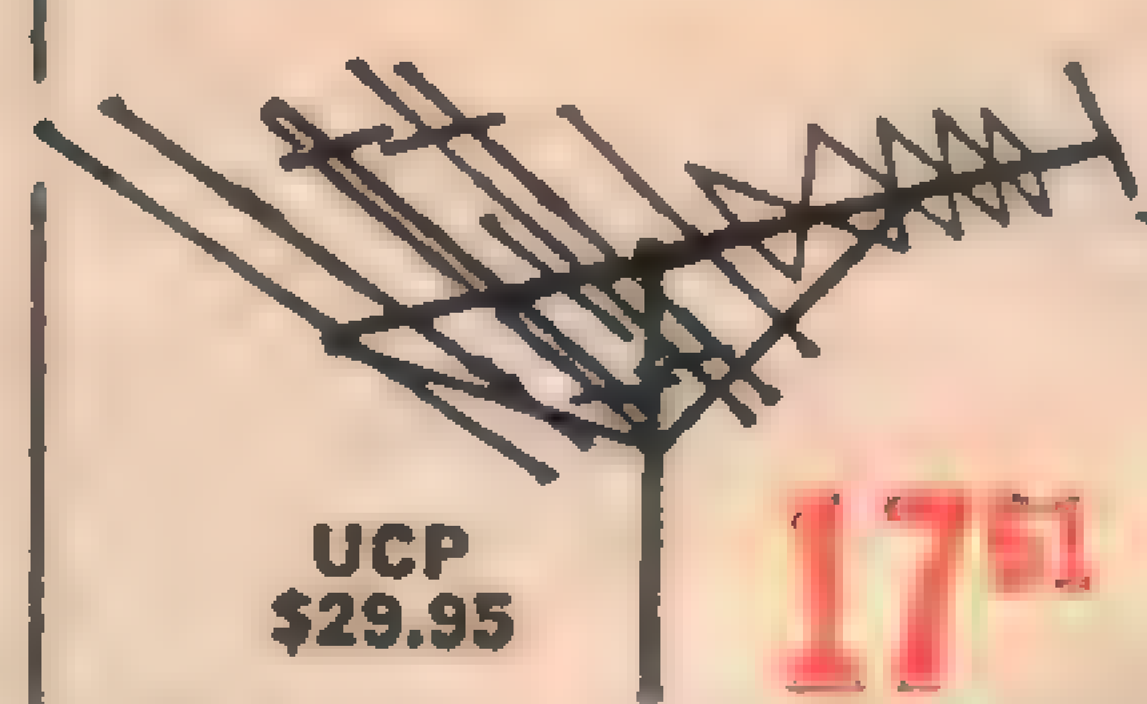
8.08 Reception Up To 25 Miles

1" square crossarm. 12 working elements. Good color reception. AAA Gold Bond Alodized finish resists corrosion. UCP 13.95.
15K1022L, Shipping weight 10 lbs...................Net 8.08

NOTICE

In hilly terrain or troublesome reception areas select antenna of next higher power.

Star Helix-Reception Up To 100 Miles

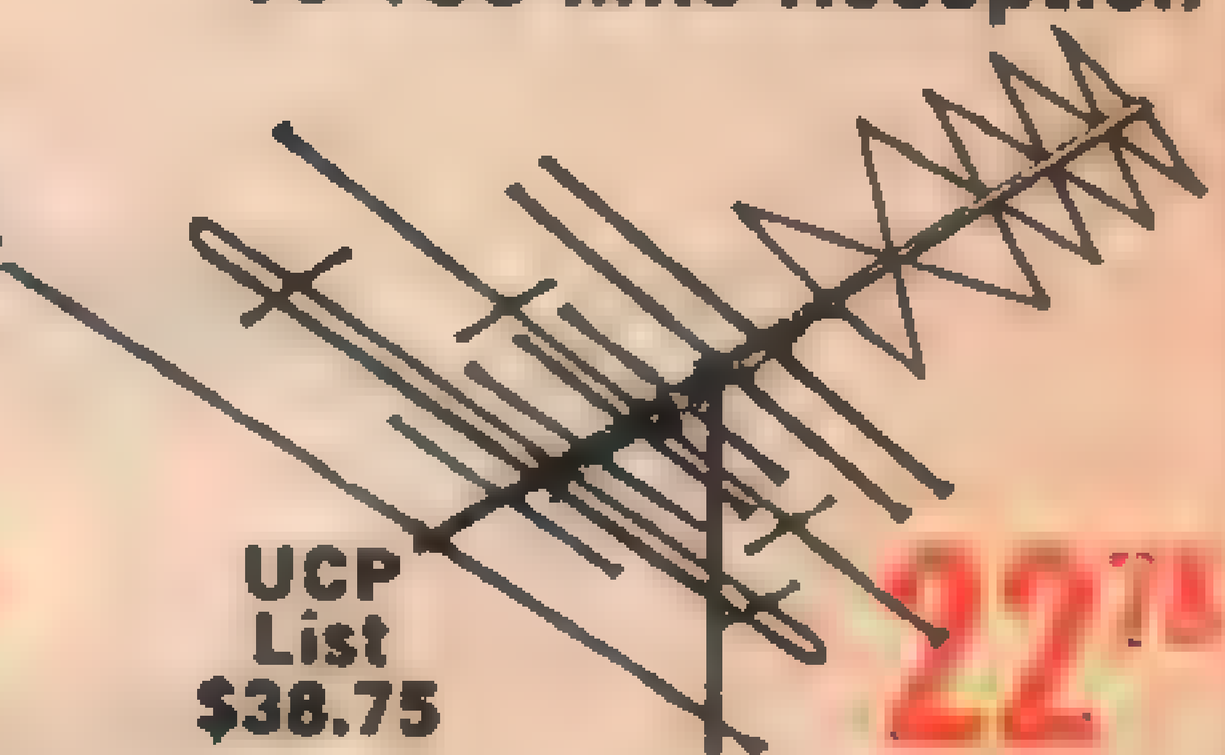


UCP $29.95

17.61

Hi-fi helix. Ideal for multichannel master antenna. 23 elements. Wt. 8 lbs.
15K29DX986........Net 17.61

Quik-Rig Banshee—Up To 150 Mile Reception

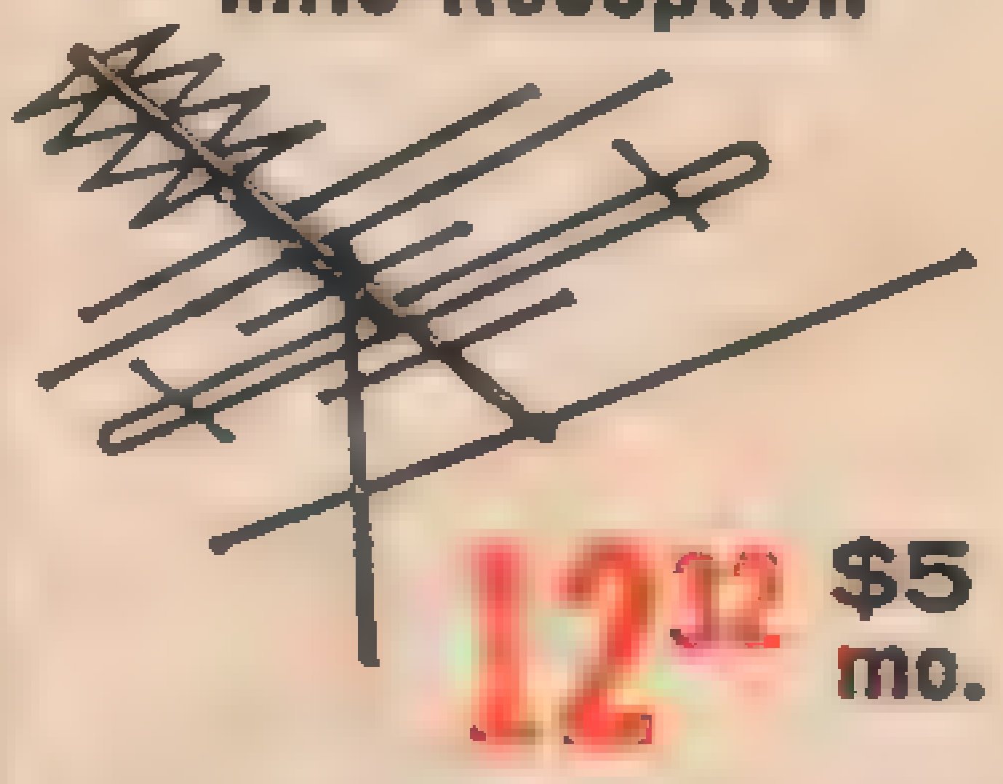


UCP List $38.75

22.78

30 working elements. 100% pre-assembled. Gold Bond Alodized. Shipping weight 8 lbs. $5 Monthly.
15K29DX415.....Net 22.78

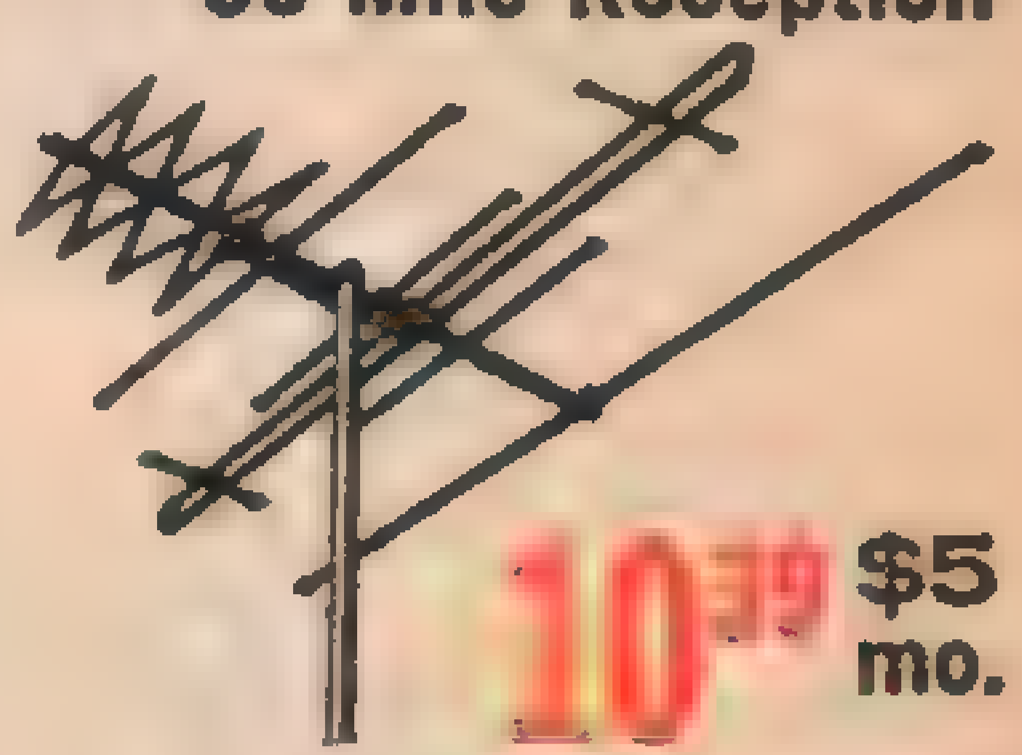
Super Helix—Up To 75 Mile Reception



12.32 $5 mo.

17 working elements. Solidly built Satellite Helix design. Gold Bond Alodized. Shipping weight 6 lbs. $5 Mo. UCP List $29.95.
15K29DX409......Net 12.32

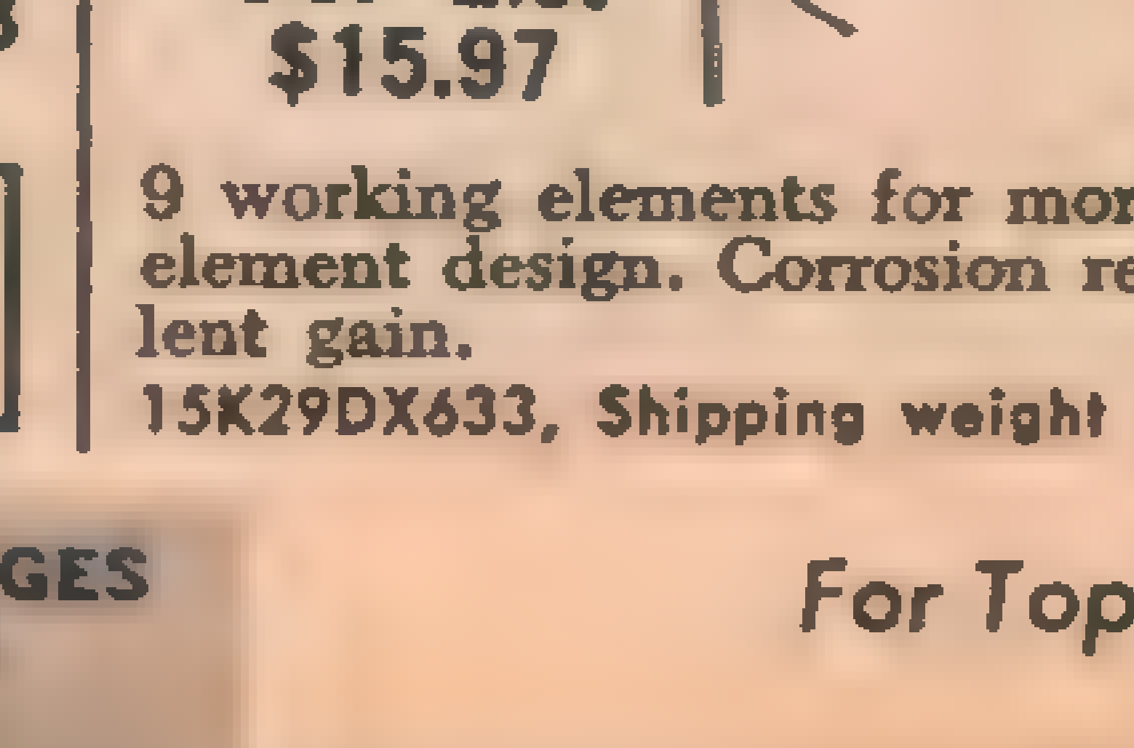
Junior Helix—Up To 50 Mile Reception



10.39 $5 mo.

15 working elements arranged in a 2-bay conical array. Gold Bond Alodized. 5 lbs. UCP List $17.50. $5 Monthly.
15K29DX923......Net 10.39

Hi-Fi Metro Fireball Urban-Suburban Design

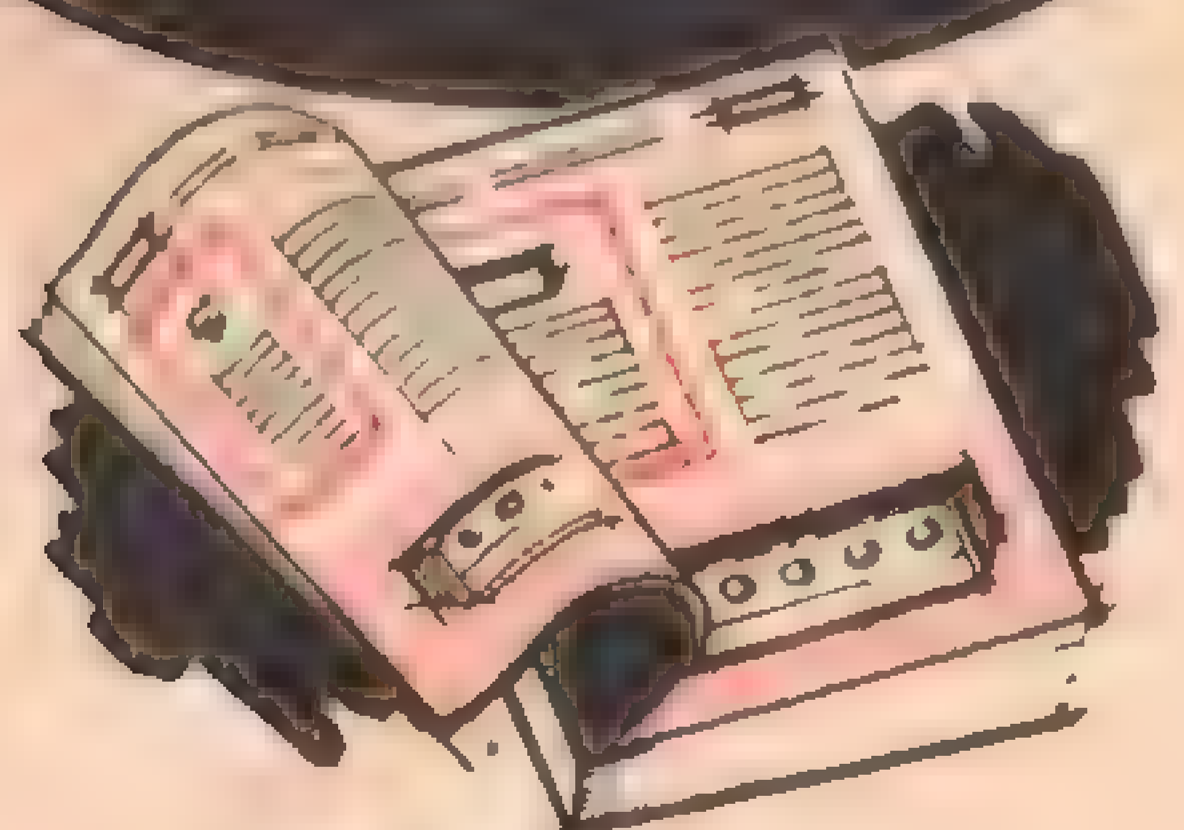


UCP List $15.97

9.39 Signal Area Up to 50 Mile Radius

9 working elements for more power in less space. Twin-driven element design. Corrosion resistant Gold Bond Alodized. Excellent gain.
15K29DX633, Shipping weight 5 lbs...................Net 9.39

FREE!



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elements directio
Shipping weight
15K10261.......

Maximum

$5
monthly

Fidelity phased
elements in yagi
for up to 200 n
UCP List $33.25
15K29DX651, 9½ l

FIN

B-6. Twin-Drive

Ⓐ High gain and
back ratio. Pe
both high and low
$19.65.*
15K29DX243, Wt. 5
15K29DX418, Corod

B-11-A. 2-Bay

Ⓑ Designed to
conicals. UCP
15K29DX750, Wt.

B-2. High P
Suburban
Antenna

4.9

UCP List $7.65

Pre-assembled alu
band reflector. Hi
Outperforms stack
15K29DX424, Ship.

Broadband

Finco 4 El

Gives additional
from 88-108
matched folded
mum energy tran
Shipping weight
15K1028L.......

All Direction

2 folded dipoles
special wave phas
timum gain. Incl
wire, 2 mast sta
screw eyes.
15K1023, Wt. 3½ l

Turn to Pages 6-

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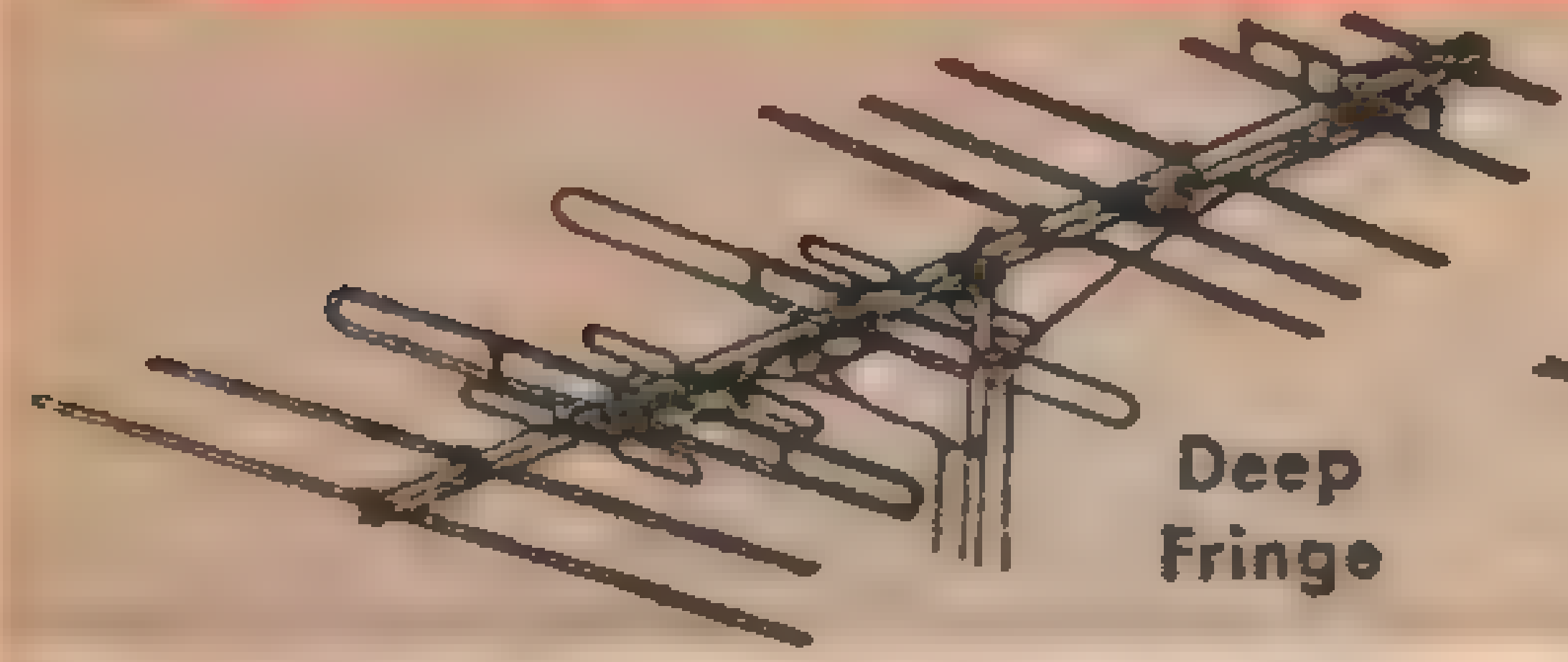
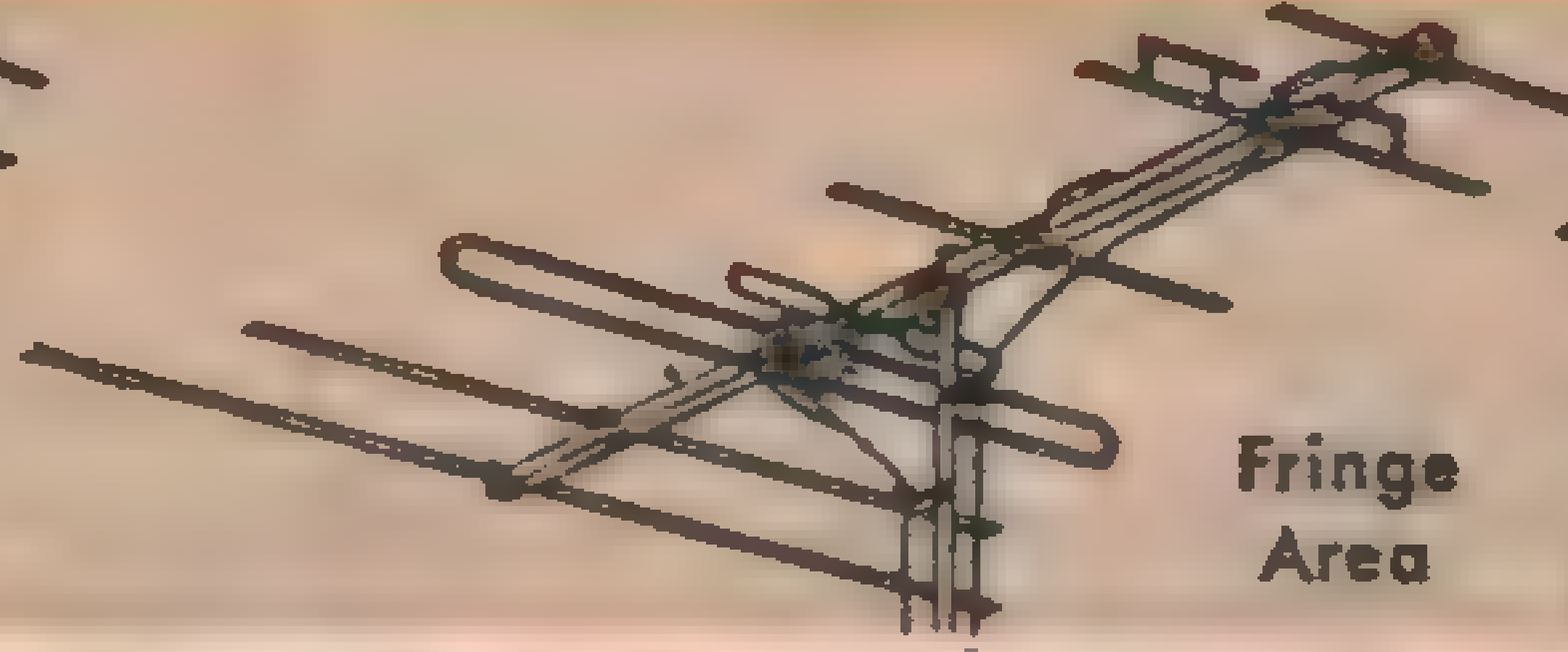
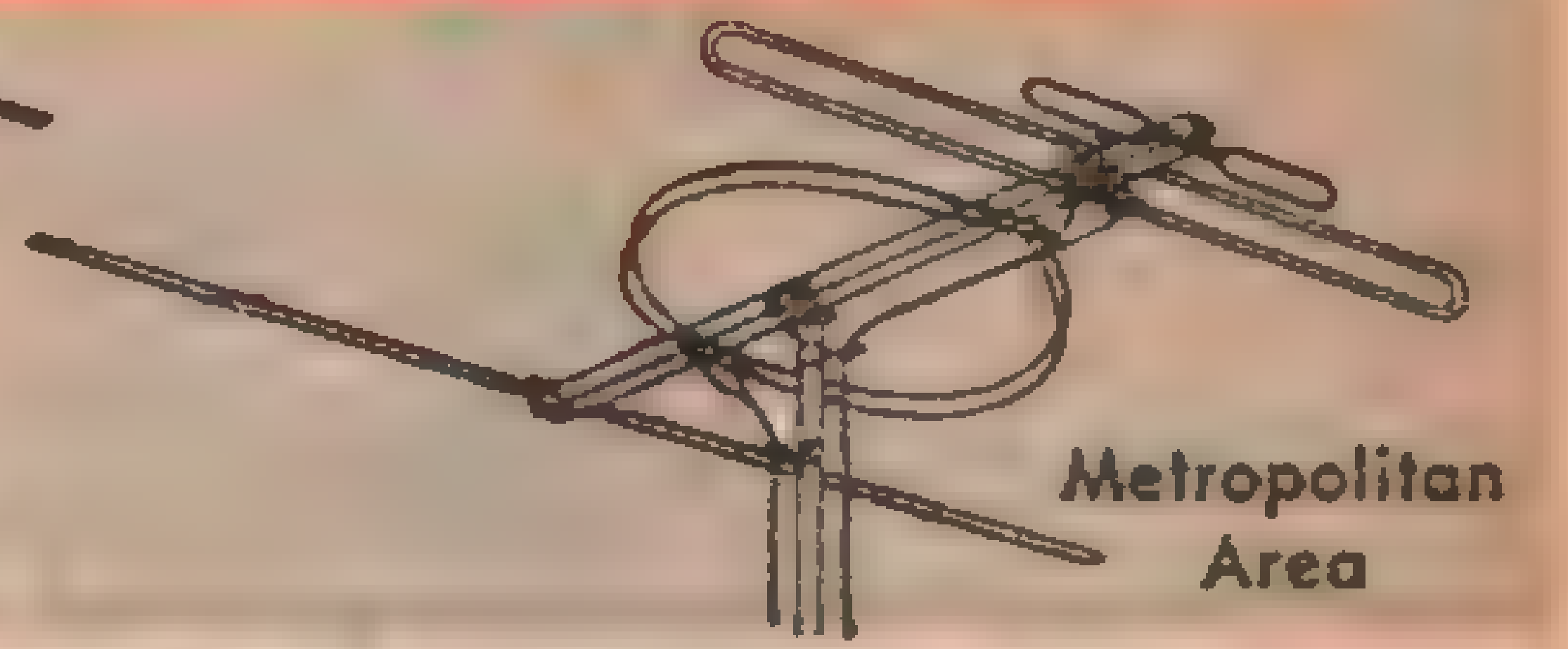
TV-FM Antennas: Price Slashes to 41%*! FINCO







New! Only One Antenna For Both Directional TV/FM

19 96 $5 monthly

- No Couplers Needed

2 separate transmission lines. 100" sq. boom. 5 elements on low band TV. 15 elements colinear on high band TV. 4 elements directional on FM. Aluminum. Shipping weight 10 lbs.

15K1026L.........$5 Monthly, Net 19.96

New! Suburban Combination Antenna! Directional FM/TV

10 55 UCP List $17.95*

- 70" Sq. Boom
- No Couplers

Now you need only one antenna for both TV and FM reception. 2 separate transmission lines. All aluminum construction, with snap-out elements

15K1025L, Ship. wt. 5 lbs.......Net 10.55

New! Combination Antenna! Directional TV and FM!

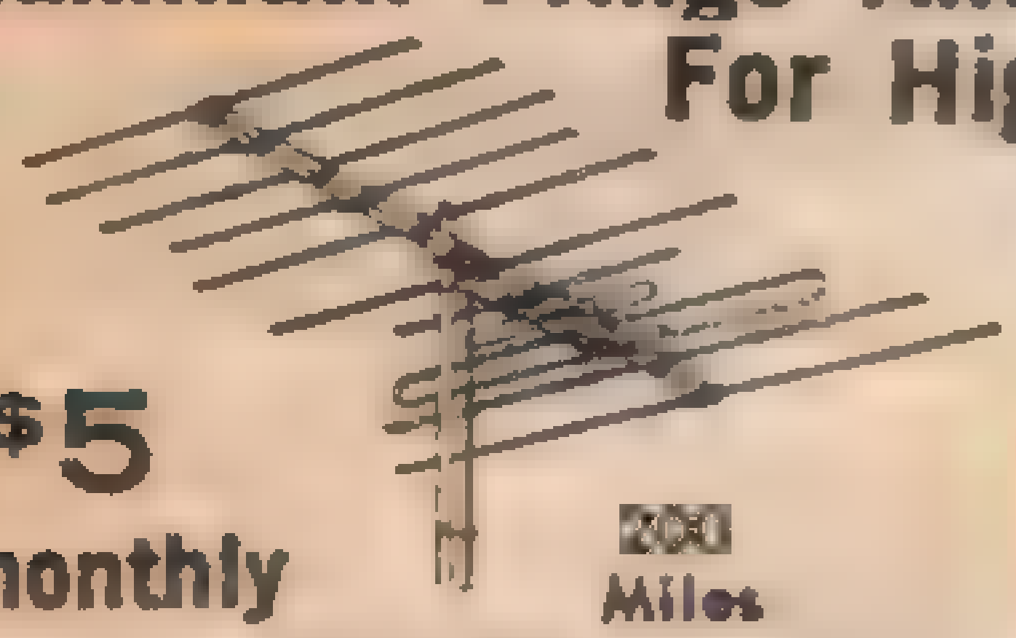
5 95

- All Directional FM Halo

No couplers needed. Uses 2 separate transmission lines. 40" sq. boom. 2 elements on low band TV. 3 elements colinear on high band TV. Snap out construction. Ship. wt. 5 lbs.

15K1027L.....................Net 5.95

Maximum Fringe Antenna For Highest Gain

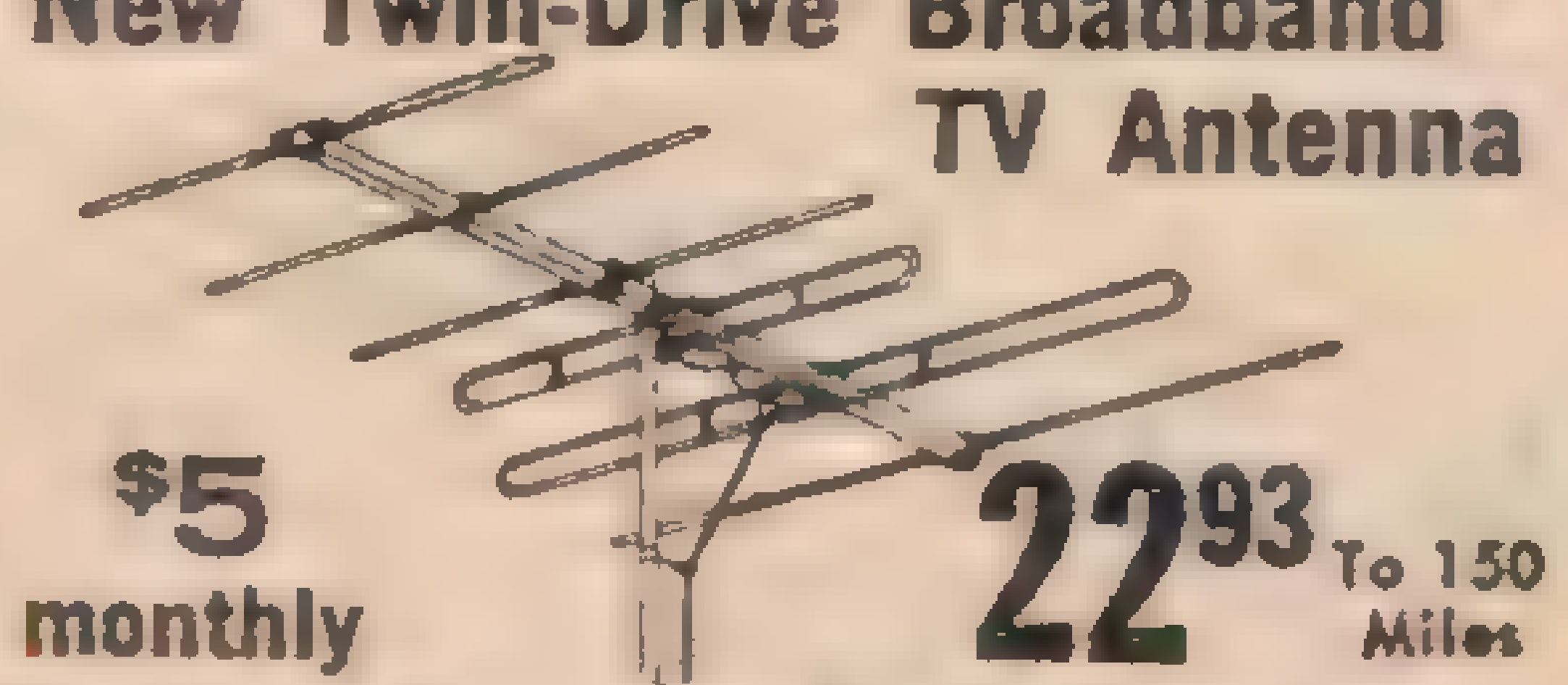


$5 monthly 19 95

Fidelity phased for ultra-high gain. 12 elements in yagi array. Geometric design for up to 200 miles. Boom suspension. UCP List $33.25.*

15K29DX651, 9½ lbs....$5 Mo., Net 19.95

New Twin-Drive Broadband TV Antenna



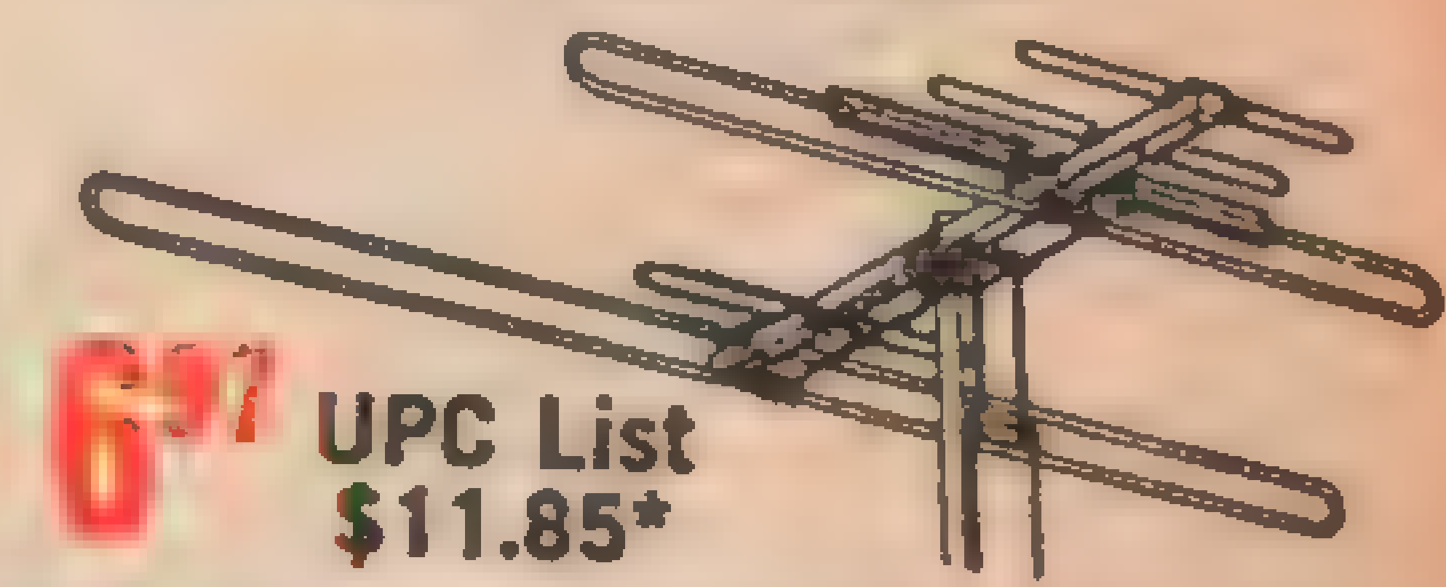
$5 monthly 22 93 To 150 Miles

Maximum front to back ratio. Boom suspension. Parasitic elements. UCP $39.00.* Ship. wt. 9½ lbs. $5 Monthly.

15K29DX769, B-8, Aluminum...Net 22.93

15K29DX417, B-8, Corodized.....Net 25.38

Medium Fringe Antenna-Up To 100 Miles



6 97 UPC List $11.85*

High gain across entire VHF band. Black and white or color.

15K29DX422, Ship wt. 4 lbs......Net 6.97

15K29DX423, Stacked Version.....Net 14.11

FINCO Broad Band — Fidelity Phased

B-6. Twin-Driven Folded Dipole

(A) High gain and very high front to back ratio. Peak performance on both high and low bands. UCP List $19.65.*

15K29DX243, Wt. 5½ lbs....Net 11.55

15K29DX418, Corodized .....Net 13.23

B-11-A. 2-Bay In-Line Array

(B) Designed to outperform 2-bay conicals. UCP List $13.*

15K29DX750, Wt. 5 lbs.....Net 7.65

B-7. Broadband High Gain

(C) Two 3 element colinear director. Inductance-tune low band director. UCP List $25.00.* $5 Mo.

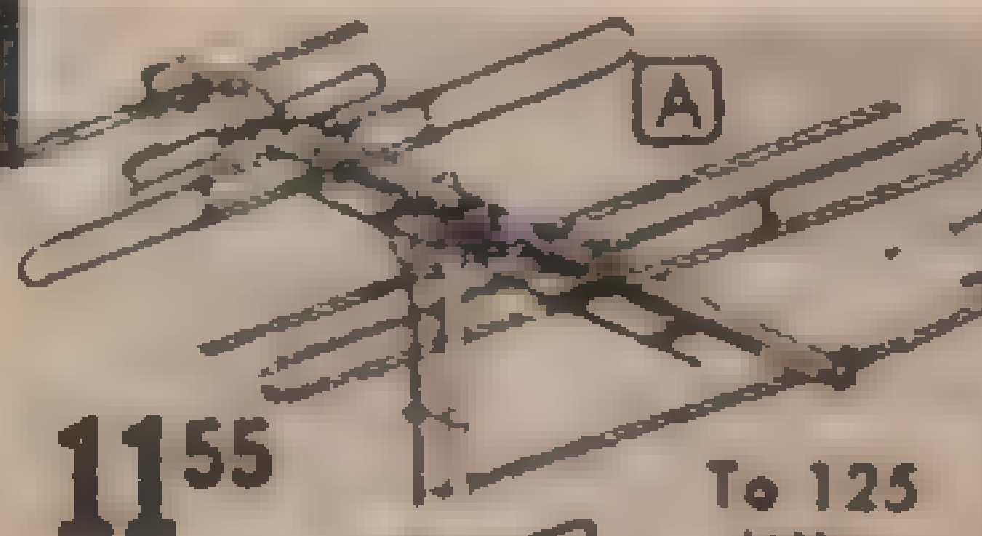
15K29DX768, Wt. 6½ lbs...Net 15.23

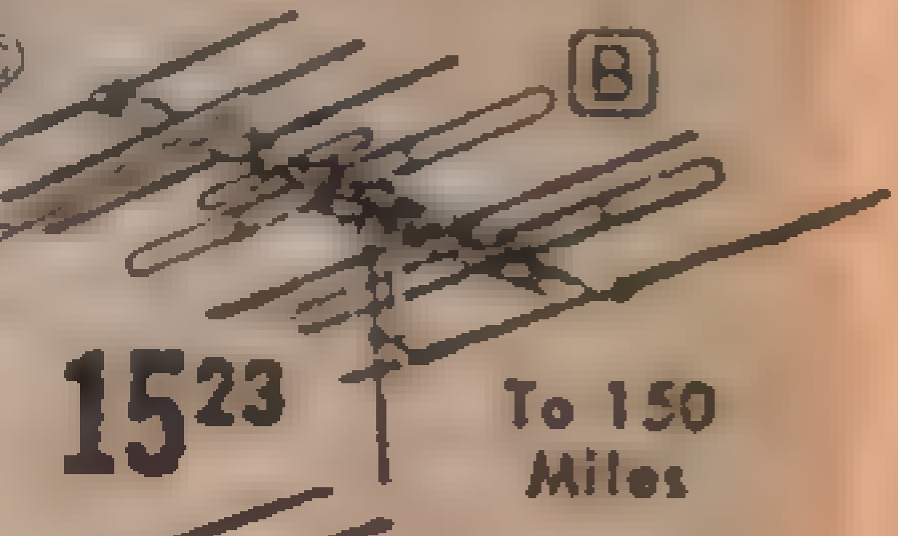
15K29DX420, Corodized......Net 17.26

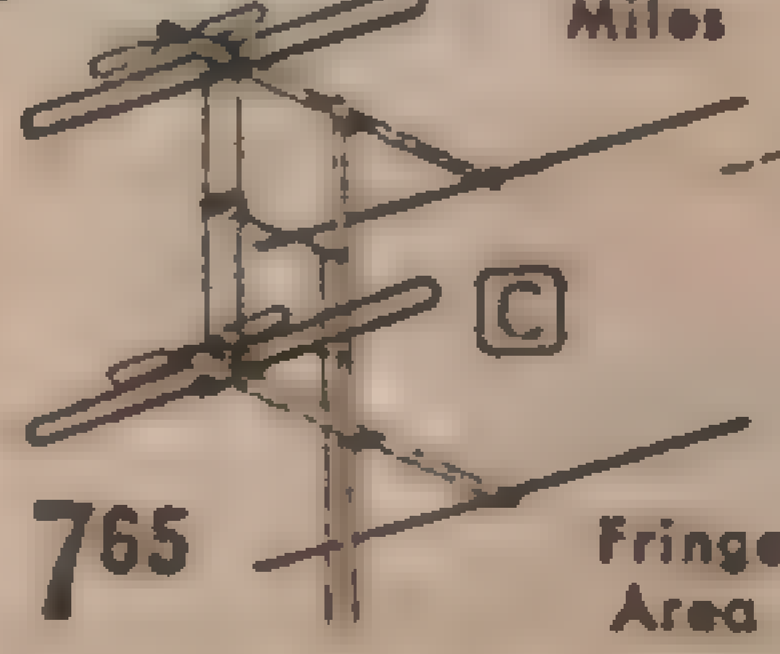
B-4. High Gain, Deep Fringe

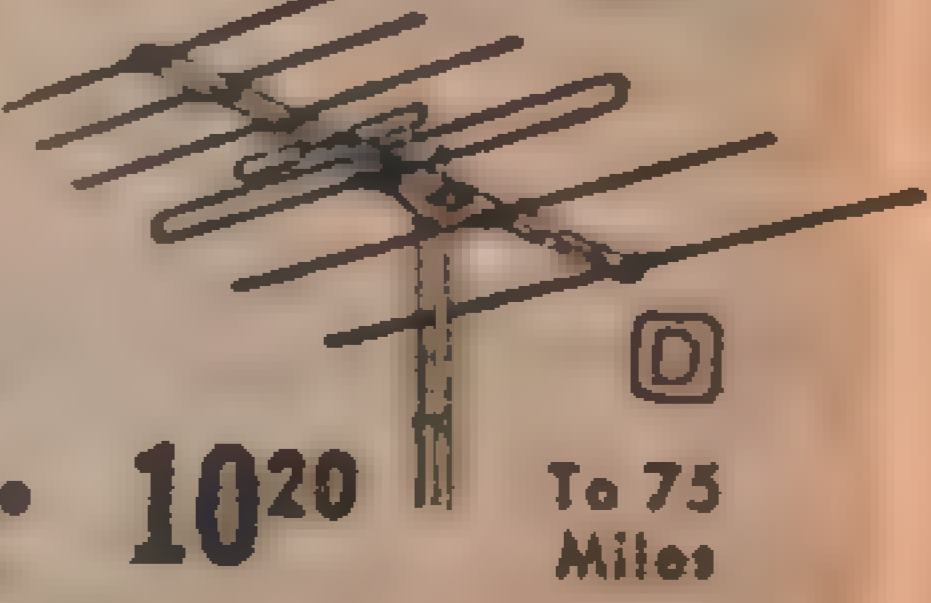
(D) Extra Sharp Directivity. Low band reflector and 3 elements in high band reflector. UCP $18.20.*

15K29DX421, Wt. 6 lbs.....Net 10.20

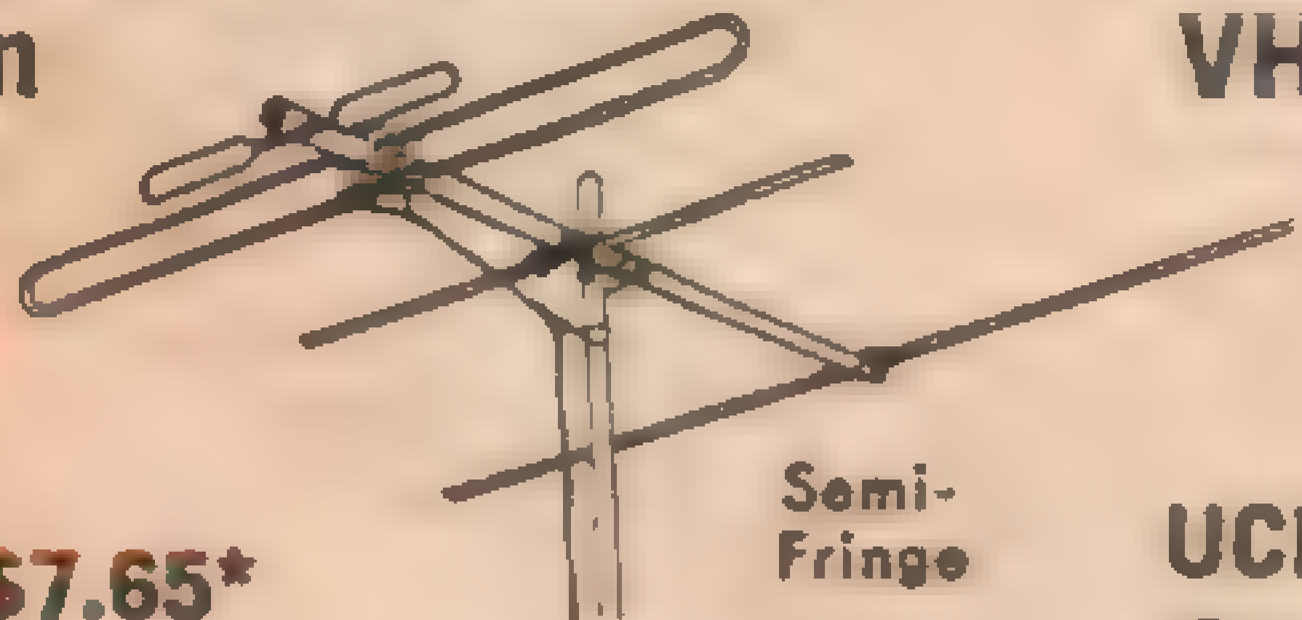








B-2. High Performance Suburban Antenna



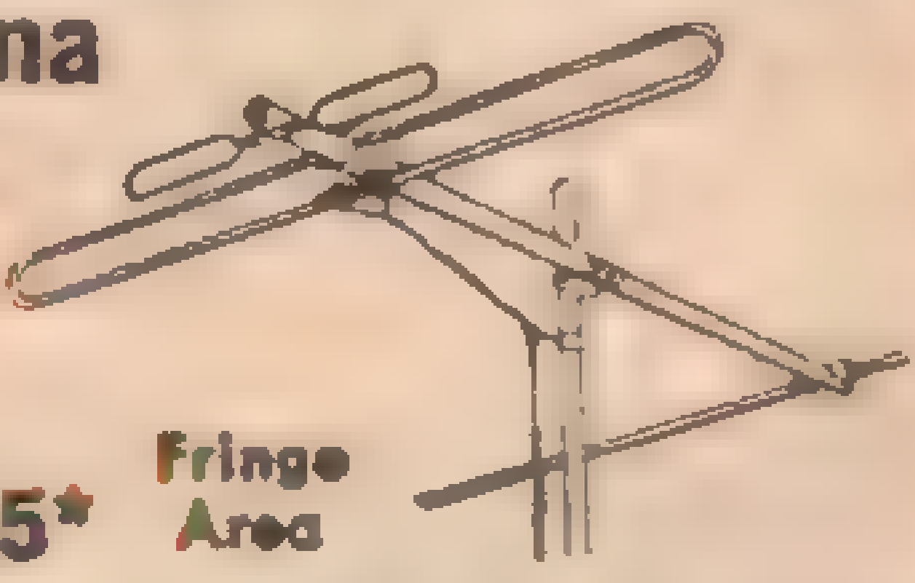
4 50

UCP List $7.65*

Pre-assembled aluminum. Colinear high band reflector. High front to back ratio. Outperforms stacked conicals.

15K29DX424, Ship. wt. 3½ lbs...Net 4.50

B-1. Metropolitan-Suburban VHF Antenna



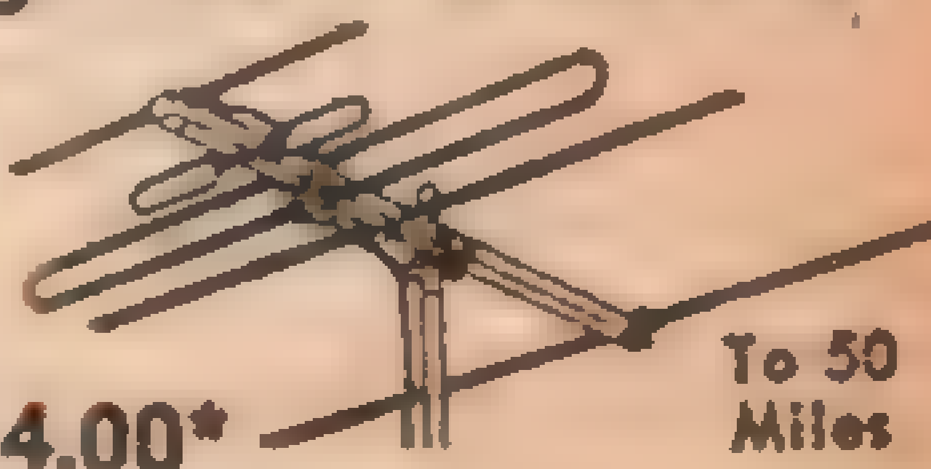
3 73

UCP List $6.35*

High gain broadband antenna for entire VHF range (channels 2-13). An in-town antenna with performance of high priced fringe antenna.

15K29DX425, B-1, Wt. 3½ lbs...Net 3.73

B-3. Suburban to Fringe Area High Gain Antenna



8 24

UCP List $14.00*

Includes low band reflector, 3 element colinear high band reflector and inductance-tuned director for high and low bands. Shipping weight 5 lbs.

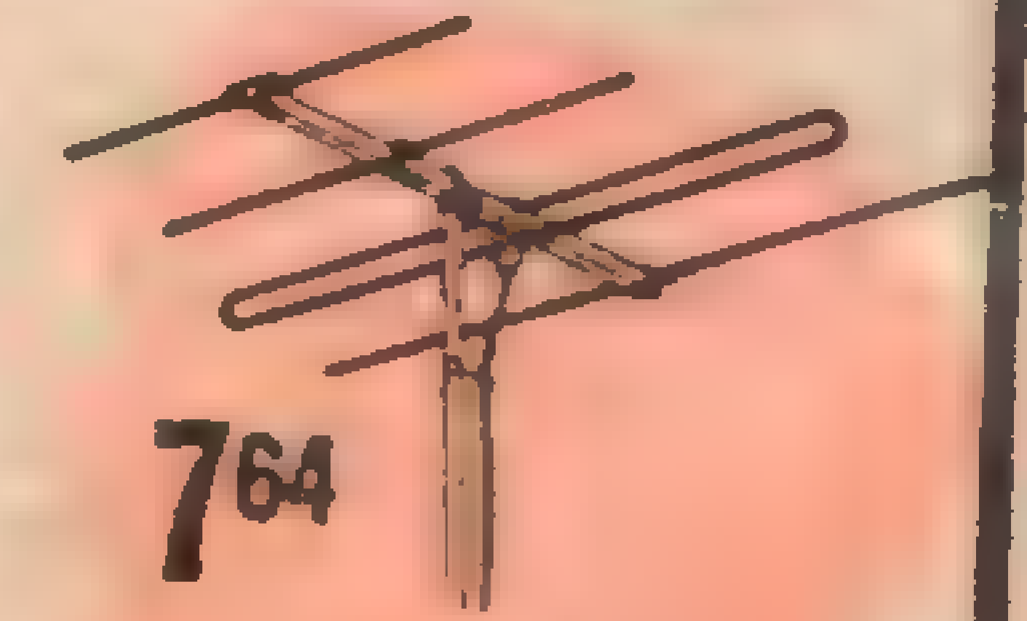
15K29DX767...................Net 8.24

Broadband FM Antennas For Added Gain

Finco 4 Element Yagi

Gives additional gain on FM band from 88-108 mc. Impedance matched folded dipole for maximum energy transfer. Aluminum. Shipping weight 5 lbs.

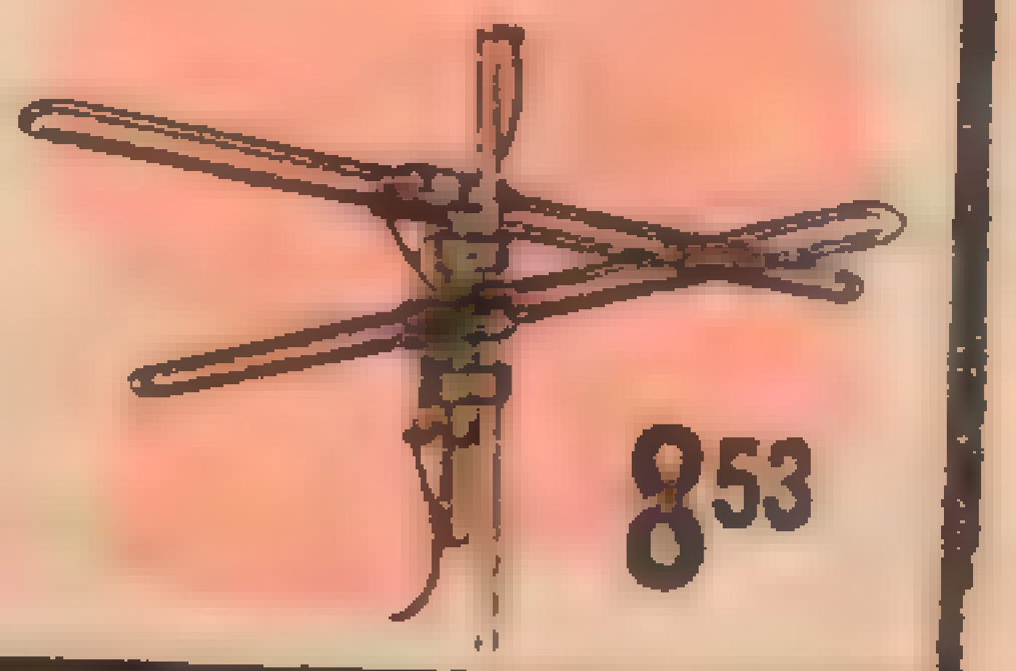
15K1028L.............Net 7.64



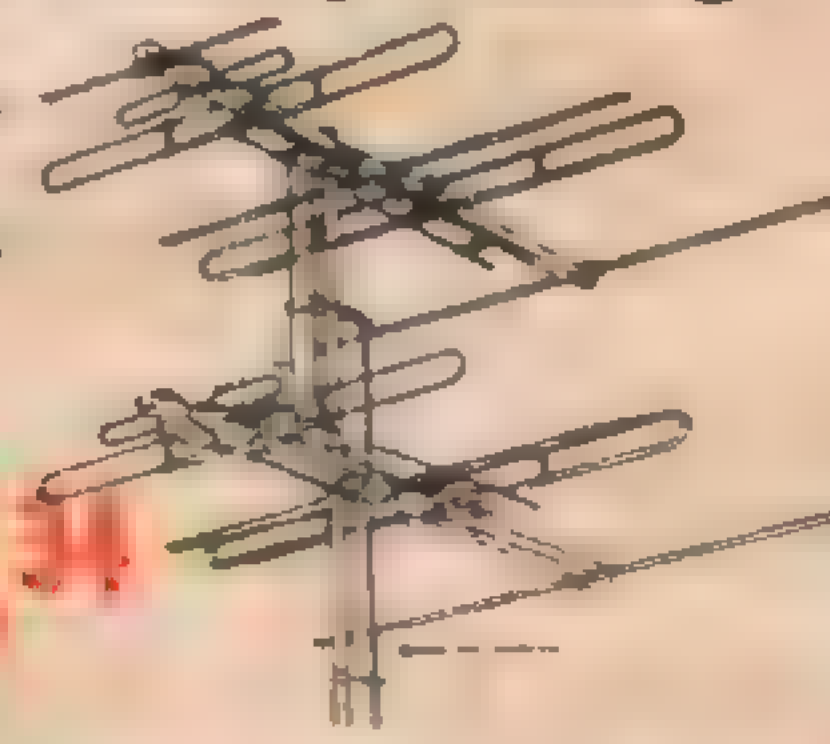
All Directional FM Kit

2 folded dipoles matched with special wave phasing stub for optimum gain. Incl. 50' of 300Ω wire, 2 mast standoffs, 3 wood screw eyes.

15K1023, Wt. 3½ lbs....Net 8.53



Geomatic 2-Bay Antenna with Fidelity Phasing

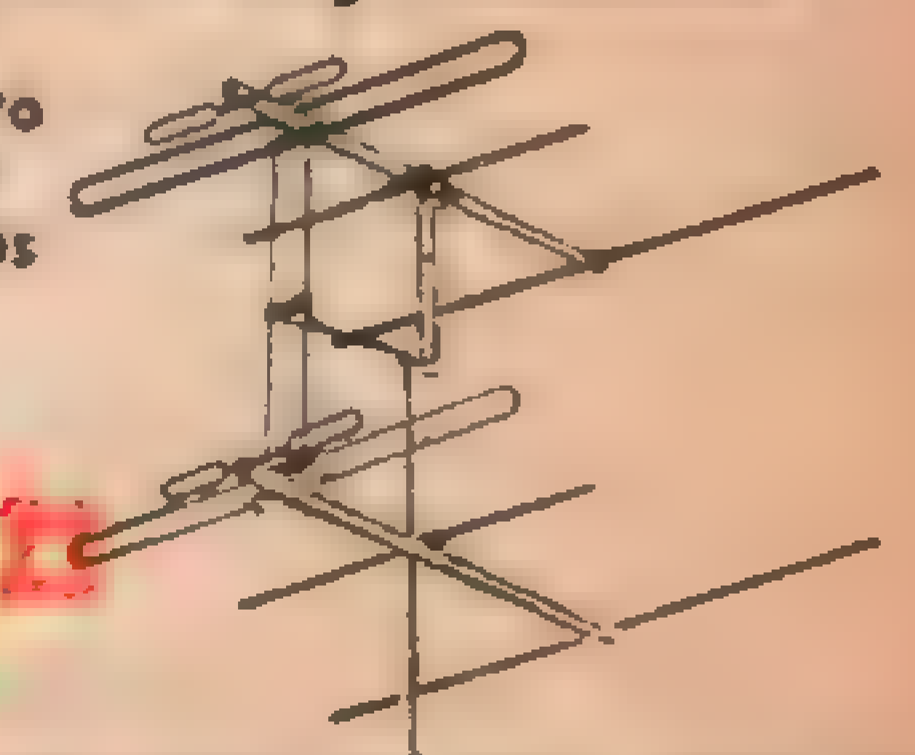


24 34

Twin driven with amazing front to back ratio. High db gain. No complicated tangled harness.

15K1024L, 10 lbs. Net 24.34

Designed To Outperform All 2-Bay Conicals



9 21

Finest value in gain, front to back ratio and all weather construction. Good color reception.

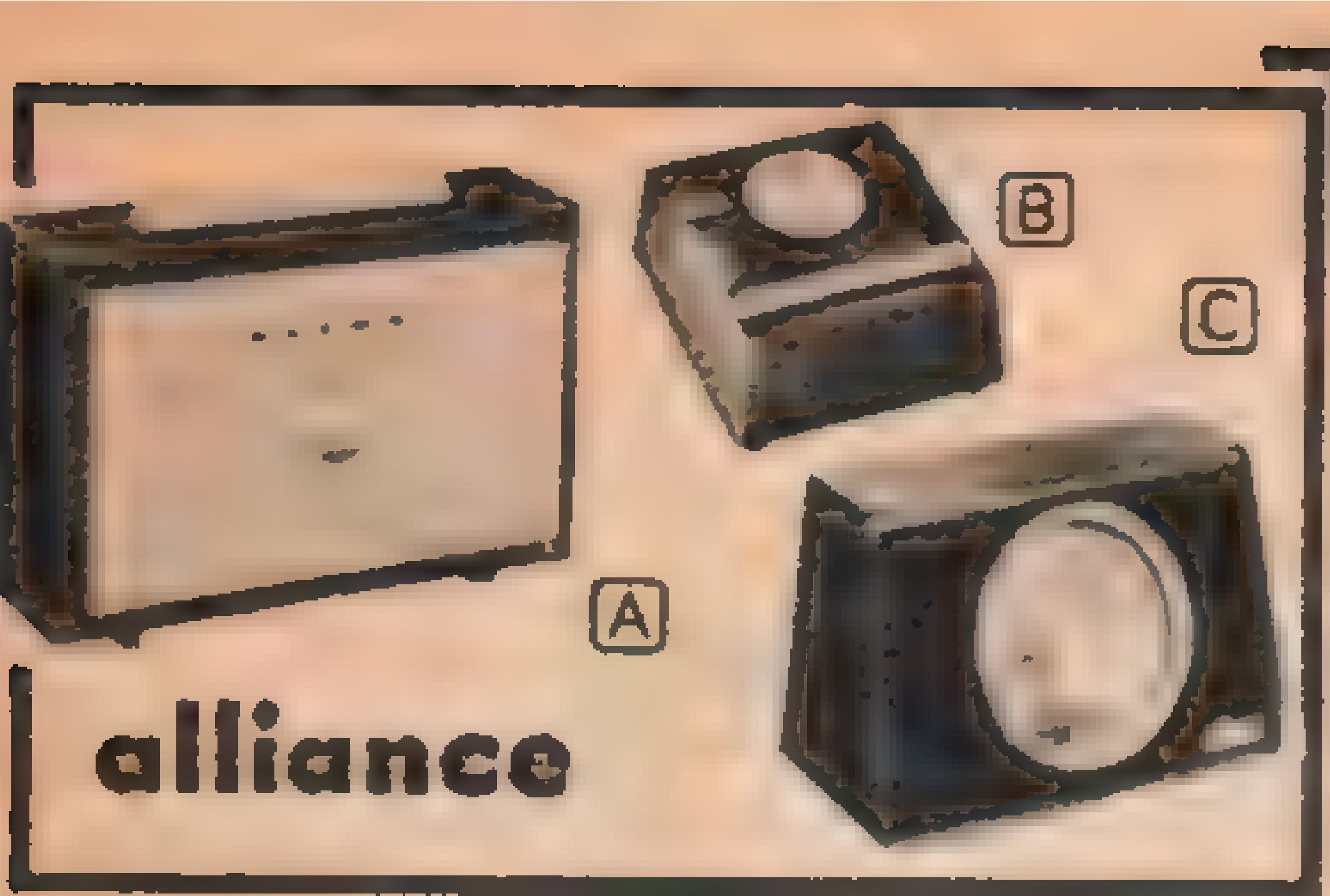
15K29DX419, 5 lbs...Net 9.21

STACKING ACCESSORIES: For Additional db Gain

15K29DX991, Harness for high band for Stacking..........Net 1.23

15K29DX992, Harness for low band for Stacking............Net 1.82

Famous-Name TV Antenna Rotator Values



"Tenna-Teller"

- Fingertip Control
- Sharper Pictures

U.C.P. List $34.95 **22¹²** $5 monthly

Ⓐ Manually operated rotator gives exact directional heading of antenna. Factory moisture sealed, lubricated for life. Input 115V, 60 cy., AC; input power, 30W. Ship. wt. 12 lbs.
15K29DX263, T-12 ....Net 22.12

Ⓑ Signal light indicates travel limit. Moisture sealed, corrosion resistant. Ship. wt. 12 lbs. Model K-22.
15K29DX260, U.C.P. List 24.95...Net 18.08

Ⓒ Set it and forget it! Perfect viewing! Ship. wt. 12 lbs. Model U-98.
15K29DX531, U.C.P. List 44.95..Net 25.77

Automatic Rotator

U.C.P. List $48.95 **31⁸¹** $5 monthly

Ⓓ Recommended for all TV, amateur radio installations. Ideal for rough-weather areas. Handles stacked 10-meter or single 20-meter beams up to 150 lbs. Takes ⅞"-2" mast fits standard towers. Ship. wt. 12 lbs. AR-22.
15K29DX125..................Net 31.81

Ⓔ Automatic rotor, high strength, quick mounting, factory lubricated. Fits standard tuners. Ship. wt. 10 lbs. AR-1.
15K29DX124, U.C.P. List 39.95..Net 25.97

Ⓕ New! Instant locking prevents drift. Magnetically released mechanical brake. Complete 360° rev. Ship. wt. 8 lbs. TR-15.
15K29DX028, List $34.95......Net 22.72
15K95L036, 4-Wire Rotor Cable. 68'....1.69
15K29D127, TA-6, Thrust Bearing for TR-15"/AR-1, Ship. wt. ¼ lb.....Net 4.95

ARCHER Antenna Rotator

Zeroes in Distant Stations

24⁹⁵ $5

- Banishes TV Ghosts
- Full Revolution in 60 Seconds

Illuminated N-E-S-W-N panel control with touch tuning *needs no calibrating adjustment.* Rotates antenna to desired position—keeps it locked. 115 VAC, 60 cyc.
15K95L036, 4-Wire Rotor Cable. 69'.............Net 1.69
15K29DX128, Ship. wt. 15 lbs...........$5 Mo., Net 24.95

Lighting Arresters and Couplers

Arresters

15K29D917, AT-105, 'Little Giant.' U.C.P. List 1.25..Net .73
15K29D912, AT-110, 3-in-1. U.C.P. List 1.50.......Net .88
15K29D911, AT-131, TV/FM. U.C.P. List .75........Net .37

Outdoor Couplers

15K29D897, AC-40, 2-set. U.C.P. List 3.50........Net 2.40
15K29D903, BC-2, 2-set. U.C.P. List 2.85.........Net 1.92

Indoor Couplers

15K29D898, AC-60, 3-set. U.C.P. List 4.00........Net 2.70
15K29D904, BC-3, 3-set. U.C.P. List 3.20.........Net 2.19

Telescoping Mast Kits

9²²

- Heavy Gauge Steel; Sections Interlock
- Includes Heavy Duty Base Mount
- 200' 6-Strand 20-Ga. Guy Wire
- 75' 300Ω Lead-in Wire
- 6 #4 Open Guy Hooks
- 3 3½" Stainless Mast Standoffs
- 5 3½" Wood Screw Standoffs

15K29DX517, 20 Ft. Mast Kit. Ship. wt. 15 lbs......Net 9.22
15K29DX518, 30 Ft. Mast Kit. Ship. wt. 20 lbs.....Net 16.26
15K29DX519, 40 Ft. Mast Kit. Ship. wt. 33 lbs.....Net 19.30

Low Cost Masts—Swaged Ends

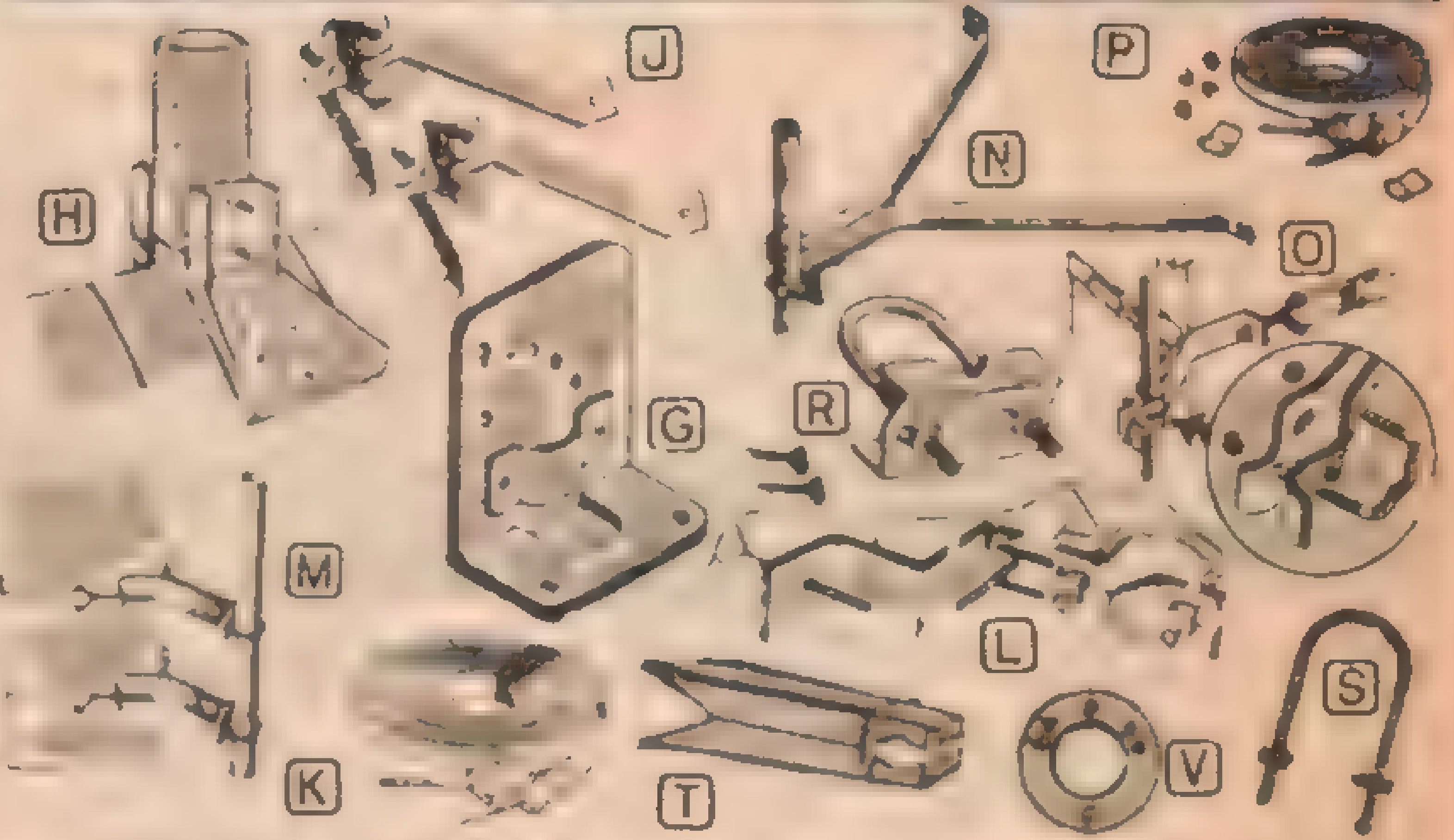
5 Ft. Aluminum Lightweight 8 Gauge

15K29DX837, Ship. wt. 1½ lbs................Net .90
15K29DX838. 10 Ft. Ship. wt. 2½ lbs.........Net 1.75
15K1016L, 10' Heavy Ga. Alum. Mast .058. 3 lbs...2.50

10 Ft. Electro Galvanized

15K29DX891, 16 Gauge. Ship. wt. 7 lbs.......Net 2.25
15K29DX892, 18 Gauge. Ship. wt. 7 lbs.......Net 1.94

Antenna Accessory Values



All Angle Mounts

Ⓖ 15K29D888 Universal Base Mt. Wt. ½ lb......Net .31

Ⓗ 15K29D889 Universal Swivel (Roof Type). Mast size 1½" O.D. Wt. 2 lbs..Net 1.10

15K29D524 As Above. 2¼" OD. Wt. 2 lbs...... Net 1.39

Wall Mounts

Ⓙ 15K29D883 Bracket Projects Mast 4" from Wall. Wt. 1½ lbs................Net .49
15K29D525 As Above. Projects 8". Wt. 2 lbs........Net 2.19
15K29D885 As Above. Projects 12". Wt. 2½ lbs.....Net 3.37

Chimney Mounts

Ⓚ 15K29D476 Economy Mt. Two 11" Straps, Hdwre. Ship. wt. 2½ lbs......Net .99

Ⓛ 15K29D880 Heavy Duty w/ Stainless Steel Straps. Wt. 4 lbs.................Net 4.73

Ⓜ 15K29D526 "Y" Type w/ 12" Stainless Steel Straps. Wt. 3½ lbs..........Net 2.39

Ⓝ 15K29D527 Economy 2-Rivet "Y" Type. Galv. Straps. Wt. 3½ lbs...Net 1.98

Ⓞ 15K29D879 Snap-In. Galv. Straps. 3½ lbs....Net 2.10

Ⓟ 15K29D528 Replacement Kit. Stainless Steel Straps. Wt. 1½ lbs..........Net 1.49

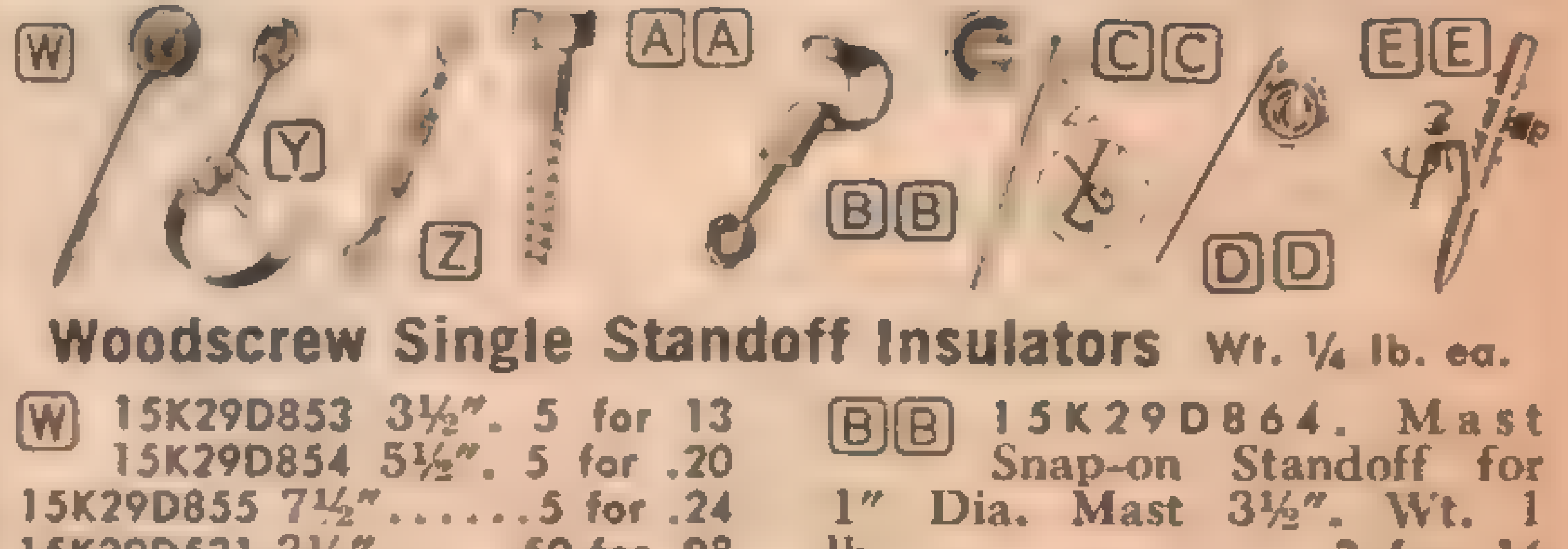
Ⓡ 15K29D873 U-Bolt Pkg. of 3. Wt. ¼ lbs......Net .51

Ⓢ 15K29D529 U-Bolt. Nuts, Washers. ¼ lb.....Net .18

Other Accessories

Ⓣ 15K29D200 Antenna Clips. Pkg. of 10. ½ lb...Net .98

Ⓥ 15K29D486 Guy Wire Rings. Wt. ¼ lb...Net .20



Woodscrew Single Standoff Insulators Wt. ¼ lb. ea.

Ⓦ 15K29D853 3½". 5 for 13
15K29D854 5½". 5 for .20
15K29D855 7½"......5 for .24
15K29D521 3½"......50 for .98

Ⓨ 15K29D856 Mast Strap Single Standoff Insulator. 3½". Wt. ¼ lb.......3 for .24

Ⓩ 15K29D867. Turnbuckles. 7⅝" Open, 5½" Closed. Wt. ¼ lb..........3 for .39

ⒶⒶ 15K29D522. Lag Screws. ¼x1½". Wt. ¼ lb..................10 for .36

ⒷⒷ 15K29D864. Mast Snap-on Standoff for 1" Dia. Mast 3½". Wt. 1 lb..................3 for .16

ⒸⒸ 15K29D862. Nail-in Single Standoff Insulator. Wt. ¼ lb......5 for .17

ⒹⒹ 15K29D863. Masonry Drive-In Standoff Insulator. Wt. ¼ lb...5 for .36

ⒺⒺ 15K29D530. Copper-Plated Ground Rod w/Clamp. 4'x⅜". Wt. 1½ lbs. 47

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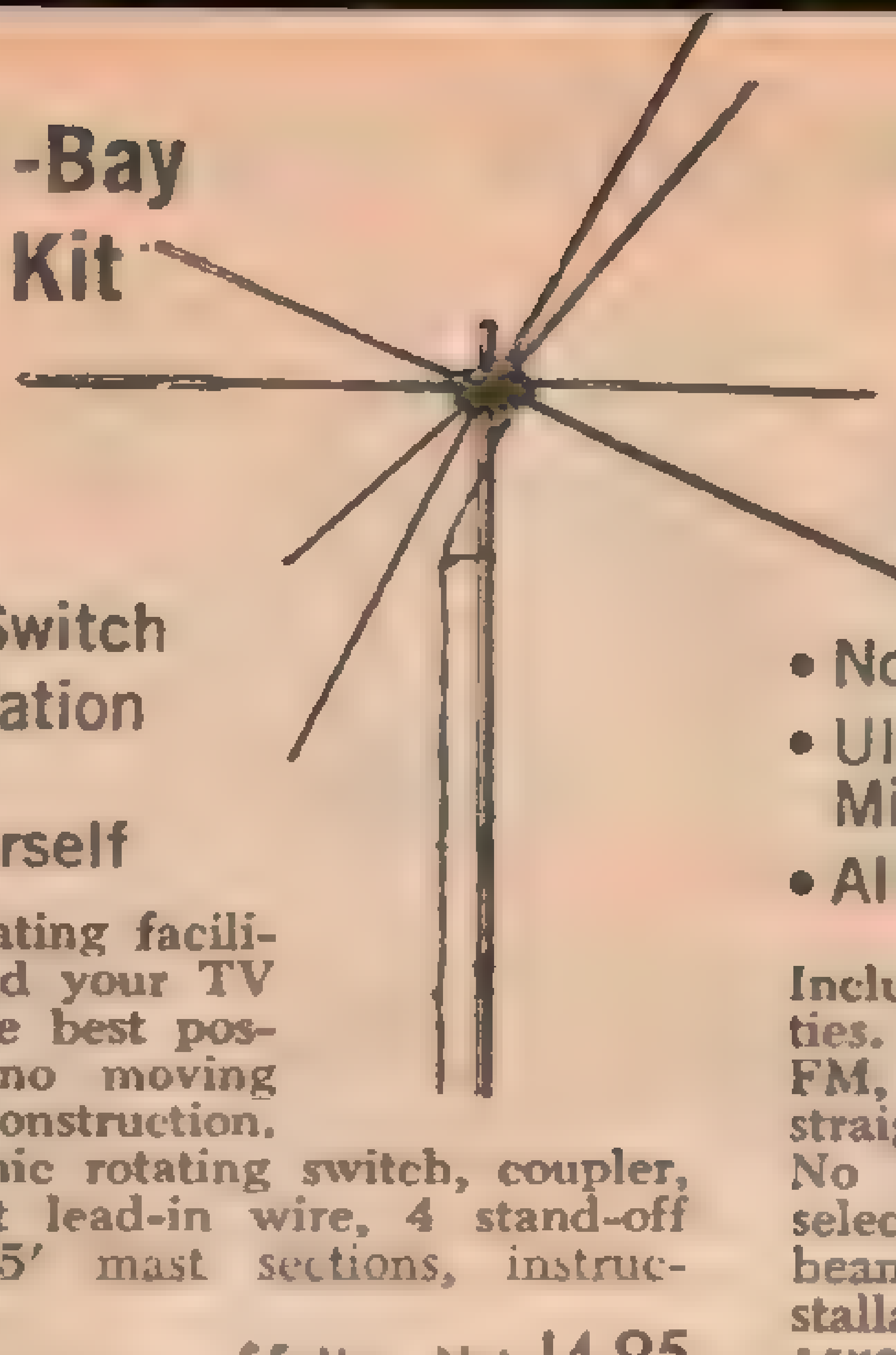
Atlas All-Channel 1-Bay Outdoor Antenna Kit



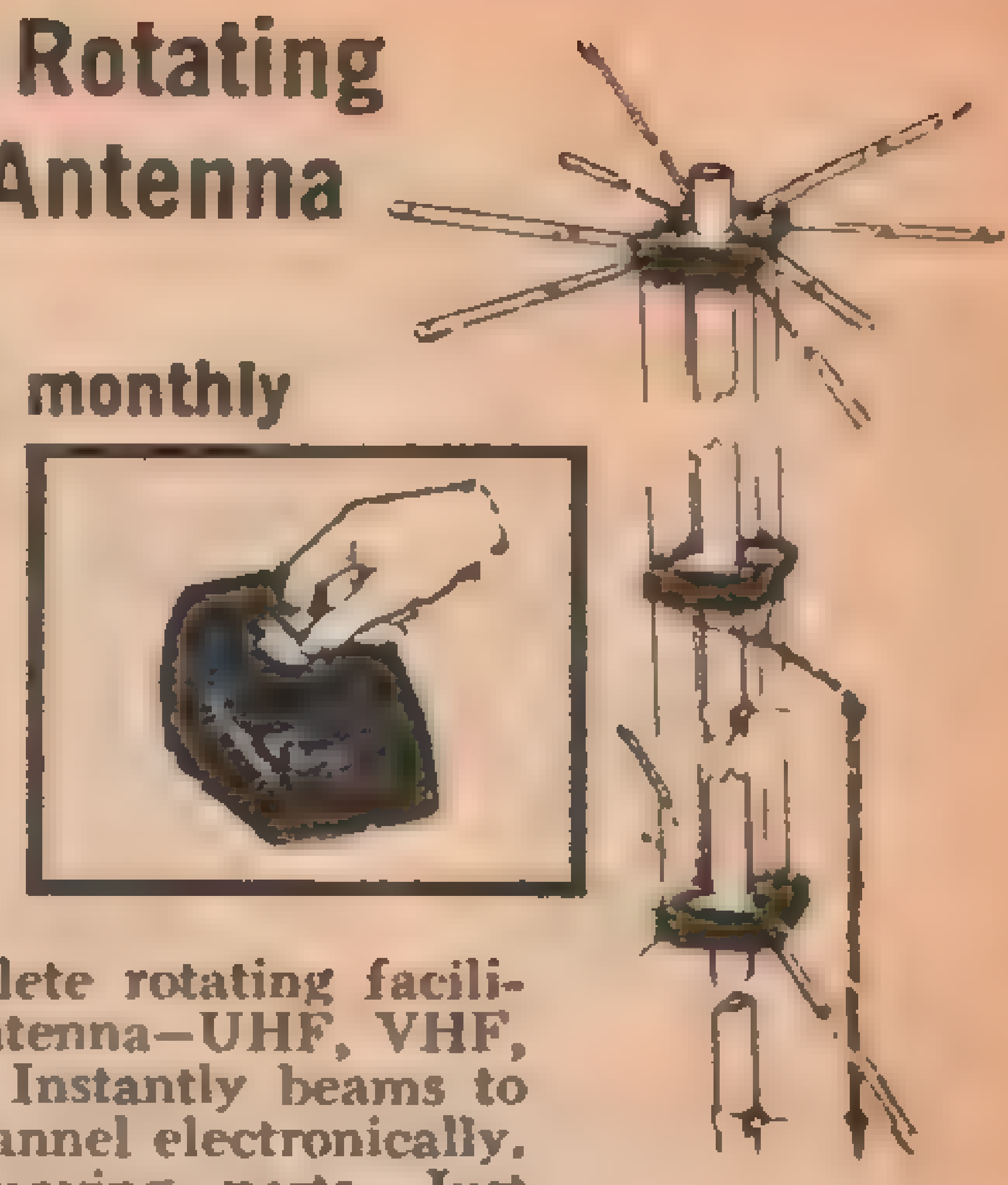
14.95 **$5 monthly**

- Single Bay
- 12-Position Switch
- Includes Control, All Installation Accessories
- Pre-assembled for Do-It-Yourself

Includes control and complete rotating facilities. Just a flick of the switch and your TV set is automatically beamed to the best possible signal. *Simple to install,* no moving parts. Uses no current. Flip-out construction. Kit includes stacked Atlas electronic rotating switch, coupler, 70′ 4-conductor polymicalene flat lead-in wire, 4 stand-off insulators, mounting bracket, 2-5′ mast sections, instructions.

15K29DX510, Sh. wt. 14 lbs.................$5 Mo., Net 14.95
15K29DX509, 2-Bay Atlas Kit.................$5 Mo., Net 22.45

Double-Stack Rotating All Channel Antenna



19.85 **$5 monthly**

- No Rotor Necessary
- Ultra Fringe—200 Mile Range
- All-Directional

Includes control and complete rotating facilities. All-purpose outdoor antenna—UHF, VHF, FM, all-directional, 2-bay. Instantly beams to straight signals on every channel electronically. No motors or external moving parts. Just select one of 12 positions on switch connected at set, antenna beam rotates for ultra-fringe reception. Aluminum. Easy installation.

15K29DX503; Sh. wt. 10 lbs.................$5 Mo., Net 19.85
15K30K512, 100′ Spec. Type Twin Lead Cable............Net 8.90

TV Accessories Enhance Listening Enjoyment

A REMOTE CONTROL. Use as chair-side switch to turn off TV, appliances from 15 feet away.
15K95L003, Sh. wt. 1 lb.........Net 1.29

B REALISTIC KNIFE SWITCH. Lever type for use with 2 TV inputs or TV and FM switching, using same antenna. Double Pole, Double Throw. Screw connectors on both ends. Durable bakelite body.
15K95L622, Sh. wt. 1 lb..........Net .19

C TV VOLTAGE REGULATOR. Just plug in. Maintains normal voltage on poorly regulated lines. Rated 300 watts, handles most requirements from 90-135 volts. Boosts 10 volts automatically when line is below 110 volts.
15K29D979, Sh. wt. 1 lb........Net 5.85

Duo -X-Tender Speaker

4.19 Compact! Versatile!

Independently controls volume of both master set and own built-in loudspeaker. Only 3½x 3⅝x1½″. Includes 20 feet of 3-conductor cable.
40K90L249, Sh. wt. 1½ lbs....Net 4.19

N ROOF-THRU. Direct weatherproof roof entrance for TV lead in, rotor cable.
15K29D374, Sh. wt. ½ lb.......Net 3.69

P WALL-THRU. Install easily in walls to 13″ thick.
15K29D376, Sh. wt. ½ lb.......Net 1.23

R COMBO TV-LEAD-IN & ROTATOR FLUSH SOCKET.
15K29D590, Sh. wt. ½ lb.......Net 2.21
ABOVE W/TV 4-WIRE PLUG
15K29D591, Sh. wt. ½ lb.......Net 2.21

S 3-WAY ANTENNA SWITCH SOCKET. Flush mtg. unit.
15K29D361, Sh. wt. ½ lb.......Net 2.36
OUTDOOR-INDOOR-LEAD-IN STRIPS.
15K29D005, Sh. wt. ½ lb.........Net .19

D TV TUBE SAVER. Cushions 100-275 watt 117 VAC equipment against starting surge currents. Automatic.
15K29D596, Sh. wt. 1 lb.......Net 2.91

E HIGH PASS FILTER. Attenuates signal freq. below 55 mc. Constant "K" type filter. Eliminates TVI.
15K29D908, Sh. wt. ½ lb......Net 2.70

F POWERHOUSE LINE FILTER. Plug in wall outlet. Reduces radio/TV noise.
15K29D583 ....Net 1.29

G TV TROUBLE TRAPPER. K-type hi-pass filter. 40 db attenuation in stop band.
15K29D582, Wt. ½ lb.........Net 1.29

H "PRIVATE LEE" private earphone. 20′ cable. Remote vol. control.
15K29D403, Wt. ½ lb.........Net 4.79

J JERROLD 2-SET COUPLER. For top FM, VHF, Color recep.
15K29D581 ....Net 2.70

K CHEATER CORD. 18 ga. 2 cond. 6′ molder connector fits std. Recpt.
15K95L011, Sh. wt. 1 lb........Net .29

L STOP TV COMMERCIALS from your easy chair. Picture *on*—sound *off!* 20′ extension cord.
15K1002, Sh. wt. 1 lb.........Net 1.49

M 2-SET TV COUPLER. Operates any 2 sets from your roof antenna. Install in seconds.
15K1003, Sh. wt. 1 lb.........Net 1.88

T DUAL LEAD-IN WALL PLATE SOCKET. Surface-mounted. Uses TV, FM lines.
15K29D385, Sh. wt. ½ lb.........Net 1.16

U 2-SET TV LEAD-IN. Where lead-in lines must terminate in 1 location. Flush mounted socket.
15K29D592, Sh. wt. ½ lb.....Net 1.32

V UNIVERSAL TV LEAD-IN SOCKET.
15K29D593, Sh. wt. ½ lb....Net .67
UNIVERSAL PLUB FOR ABOVE SOCKET.
15K29D594, Sh. wt. ½ lb.........Net .19

W SINGLE FLUSH MOUNTED OUTLET W/PLUG.
15K29D595, Sh. wt. ½ lb.........Net 1.32

X MISSION LINE SPLICER.
15K29D359.................6 for .66

Control TV Sound From Your Chair

Control-A-Sound keeps you in command of your TV, Radio or FM volume from your easy chair. Remote control with 20 ft. of special 3 conductor cable.
15K1001, Sh. wt. 2 lbs.........Net 3.49

TV/FM Noise Filter

Attenuate Auto, Diathermy Noise

REALISTIC High-Pass filter reduces interference from diathermy, industrial and communication units under 40mc. Easy to install.
15K94L558, Sh. wt. 1 lb.......Net 2.22

Lead-In Wire with Dispenser

ARCHER
ARCHER

79c 50 Ft. 300 Ω Twin Lead

Use every foot. No need to recoil wires. W/side ruler on box.

15K95L001, Sh. wt. 1 lb............Net .79
15K95L002, Twin Lead 40 mil. 300Ω. 100′ Sh. wt. 1 lb......................Net 1.49
15K95L031, Galvanized Steel Guy Wire. 125′ Sh. wt. 1 lb......................Net .99
15K95L032. As above. 6 strand.....Net .99
15K95L033. Aluminum Guy Wire. 8 Ga. 40′ Sh. wt. 1 lb......................Net .99
15K95L035, Aluminum Ground Wire. 8 Ga. 40′. Sh. wt. 1 lb....................Net .99
15K95L036, 4-Wire Rotor Lead Cable. 63′ Sh wt. 1 lb. ....Net 1.69
15K95L039, UHF-TV Tubular Lead-In. 75′. Sh. wt. 1 lb. ....Net 1.49

Mosley
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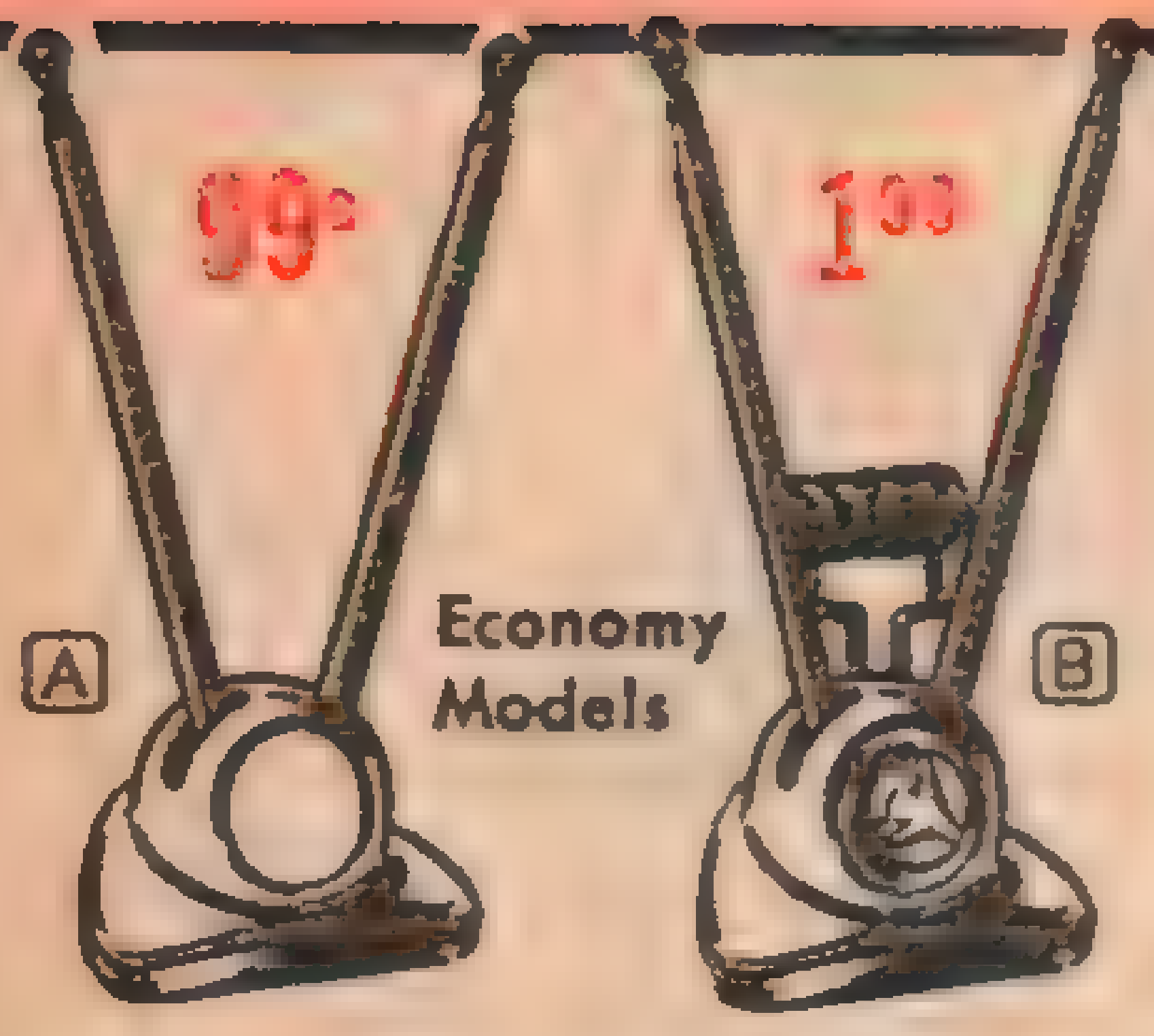
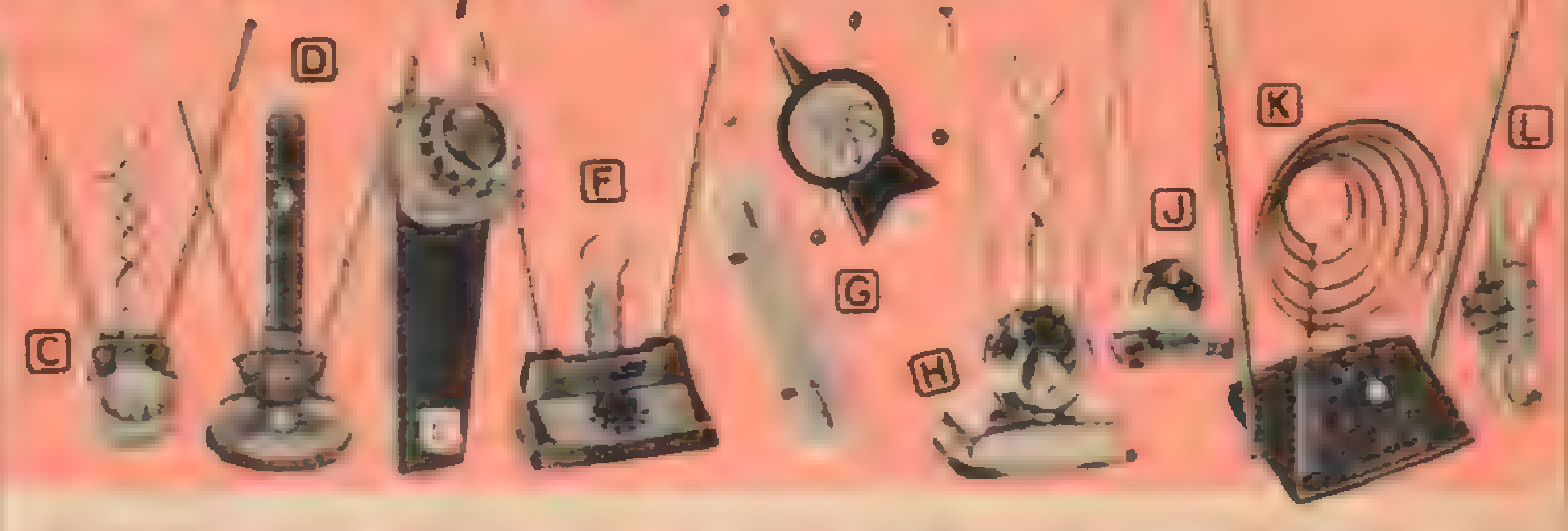
Popular Priced TV/FM Accessories



New Improved Economy TV/FM Indoor Antennas

A Cuts down ghosts and interference. Tip proof construction with felt-padded base. 4 section dipole. Includes 300Ω twin lead.
15K29D955, Wt. 1 lb. ....Net 99c

B Electronic tuning switch matches antenna impedance on desired channel. High gain 4 sect. telescoping dipoles. Weighted, felt base. Includes 300Ω twin lead.
15K29D956, Wt. 1 lb. ....Net 1.99



C SPICO GOLDEN SUPER 6-INDOOR ANTENNA. Tunable impedance matching device gives sharp pictures on each channel. UHF/VHF/FM.
15K29DX246, Wt. 1 lb. ....Net 5.26

D SPICO STRAT-O-MATIC. 6 position selector switch tunes out fuzz, ghosts. UHF/VHF/FM.
15K29DX245, Wt. 1 lb. ....Net 4.28

E UHF-VHF CONCEALED ANTENNA. Mounts conveniently behind TV set. Only 12 position switch and elements are visible. Includes twin lead.
15K29DX989, Wt. 1 lb. ....Net 5.30

F NEW! SWITCH "MAGIC EYE". Indoor antenna. Modern styling in ebony and gold. 4 section brass elements. 6 position switch w/phase coil.
15K1039M, Wt. 2 lbs. ....Net 3.50

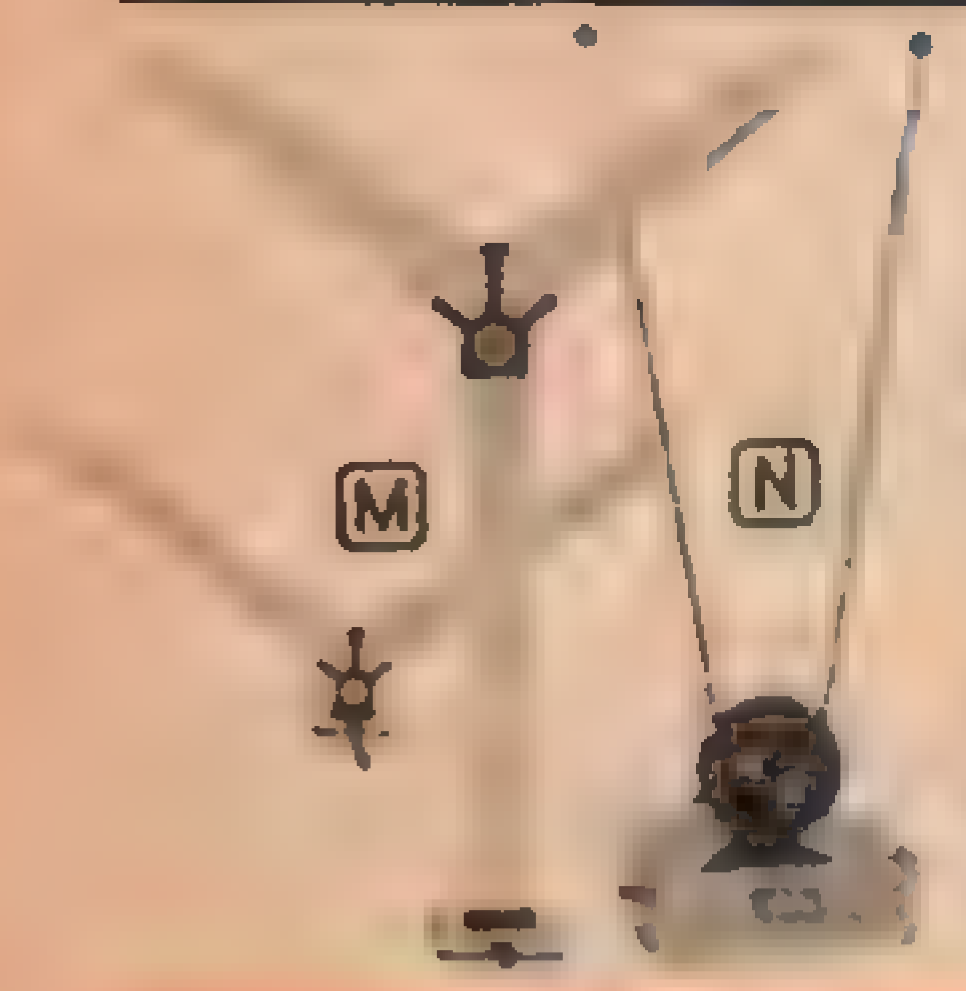
G ELIMINATES RABBIT EARS! Place behind TV set, drapes, pictures, under rugs. Attaches in seconds. Incl. 300Ω twin lead.
15K1034, Wt. 1 lb. ....Net 99c

H JFD DIAL-A-MATIC. Special 6 position electronic switch for impedance matching.
15K29DX968, Wt. 2 lbs. ....Net 2.69

J 4 SECTION DIPOLE. Non-tip base, with felt pad.
15K29DX969, Wt. 1 lb. ....Net 1.59

K "RADAR COIL". Extra long 46" 4 section brass arms. 12 position switch. 6′ line, soldered lugs.
15K1032M, Wt. 3 lbs. ....Net 6.95

L INDOOR FM "T" ANTENNA. Put on wall, in attic, under rug, etc.
15K29D993, Wt. 1 lb. ....Net 1.29



Hi-Gain Indoor Antennas

M UHF/VHF/FM RIBBON-ANTENNA. Adjustable shorting stub sets antenna to exact frequency. Use for VHF, UHF and FM!
15K1035, Wt. 1 lb. ....Net 3.95

N INDOOR AMPLIFIED ANTENNA. Increases signal strength 5 times. Built-in 3 set coupler. FM/TV fringe power gain.
15K1038M, Wt. 8 lbs. ....Net 14.95

High Gain Rembrandts

O 12 POSITION SWITCH. Only indoor model w/arms to 104" for impedance match. Anti-ghost control.
15K1030M, Wt. 1 lb. ....Net 9.95

P SUPER MODEL. Exclusive power boosters on each arm. Increases signal strength, and extends range.
15K1029M, Wt. 1 lb. ....Net 11.95

Eliminate TV Ghosts

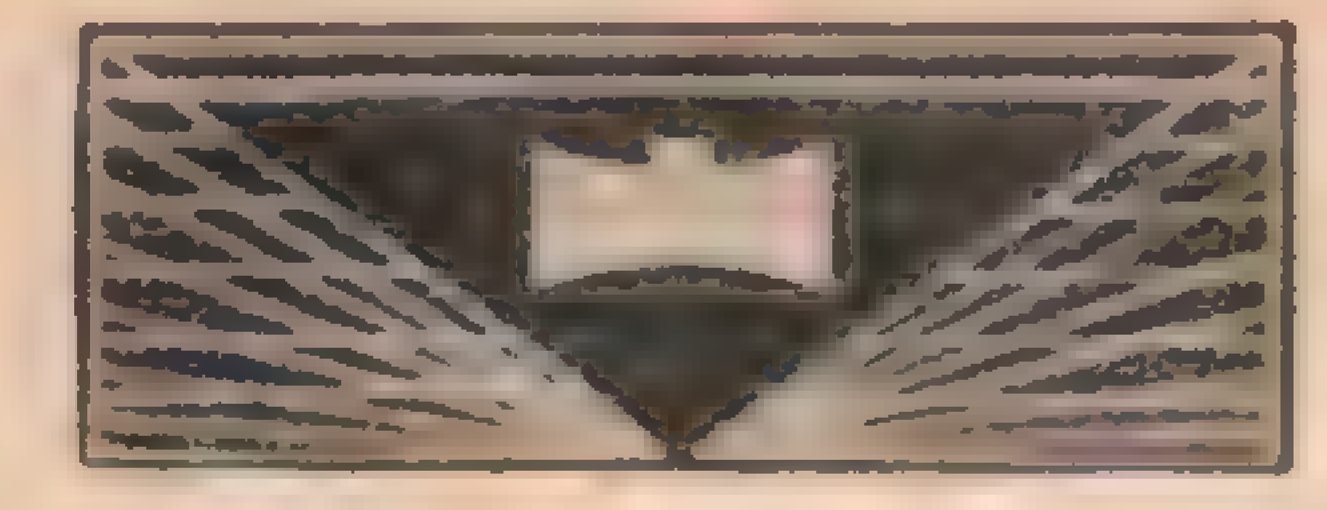
5.95

Strengthen Weak Signals

Easy to Install

Amazing TV invention allows you to block out double images and strengthen weak channels with just a flick of your finger. By adding ground wave to the direct wave, this device increases gain. Operates with either indoor or outdoor antenna. Attaches in 60 sec.
15K94L810, Wt. 8 lbs. ....Net 5.95

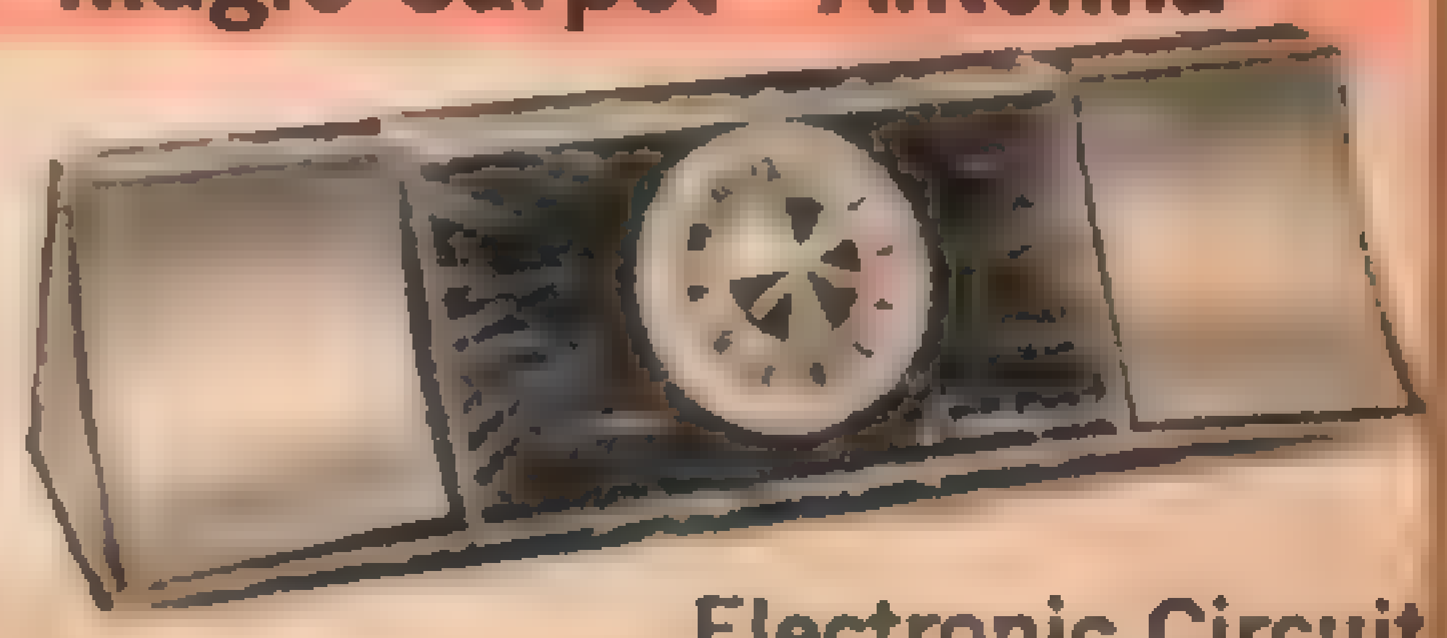
Embassy Indoor Antenna



Use For TV or FM — Anywhere

The superb "Magic Carpet" antenna gives topnotch TV and FM reception. Can be placed anywhere; in the attic, under the rug, behind drapes, etc. The "Magic Carpet" antenna never needs replacement. A snap to install. Compact 74"x24". Includes 25′ of twin lead, 6 fasteners.
15K1031M, Wt. 1½ lbs. ....Net 5.98

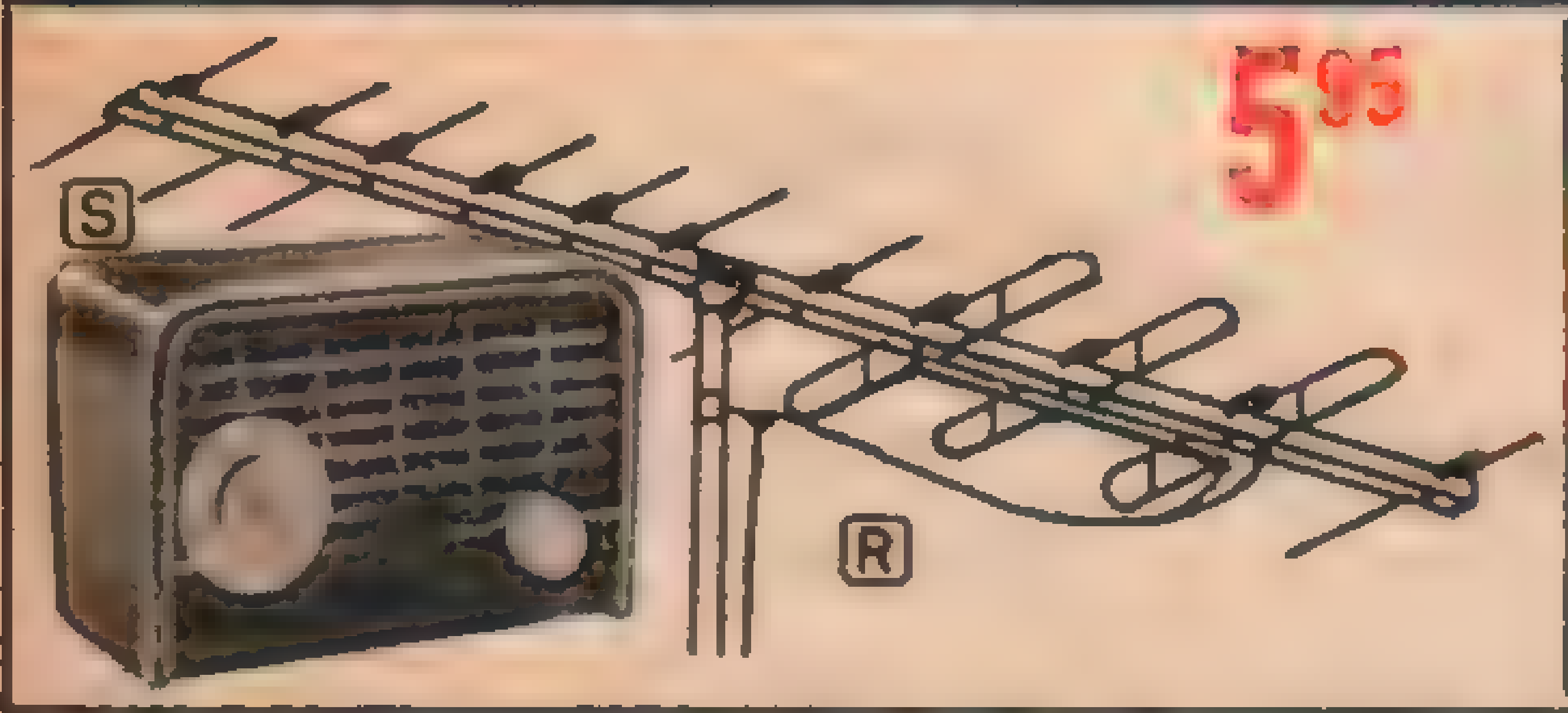
"Magic Carpet" Antenna

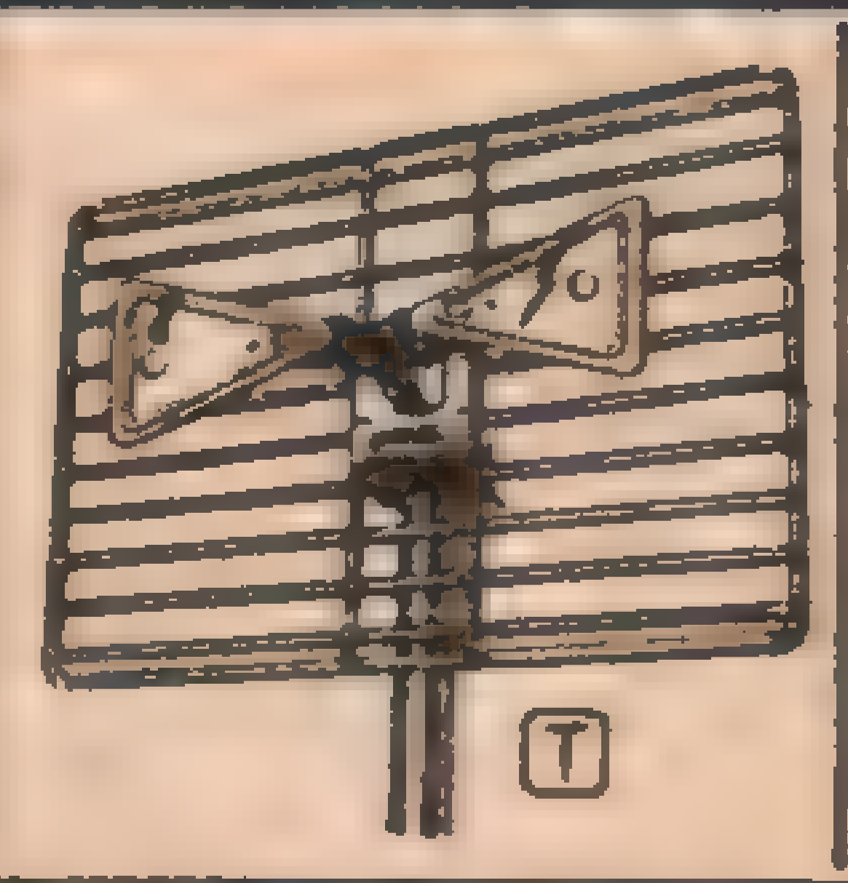


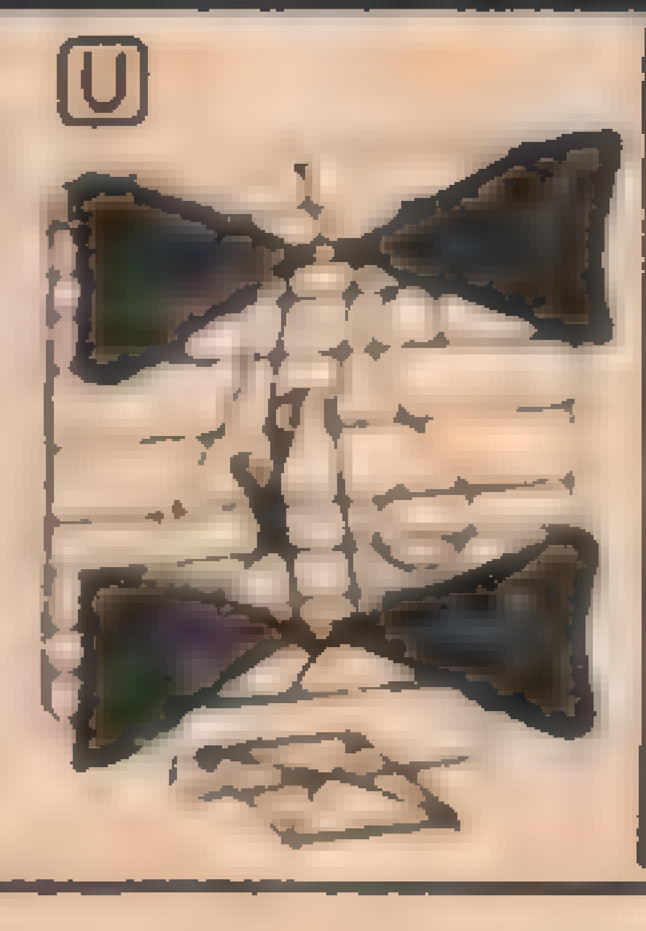
Electronic Circuit

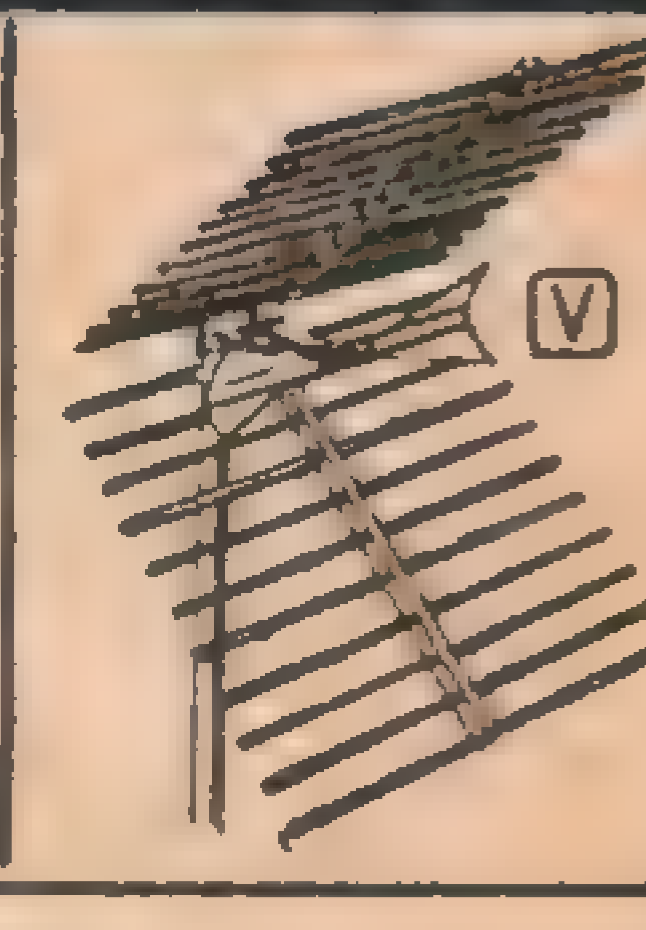
Dual control switch has 12 positions eliminating turning antenna. Operates in most metropolitan areas with telescoping arms concealed. Patented electronic circuit. 4 section arms extend to 104". Plastic housing resists dirt and dust. Includes 6′ line.
15K1033M, Wt. 5 lbs. ....Net 9.95

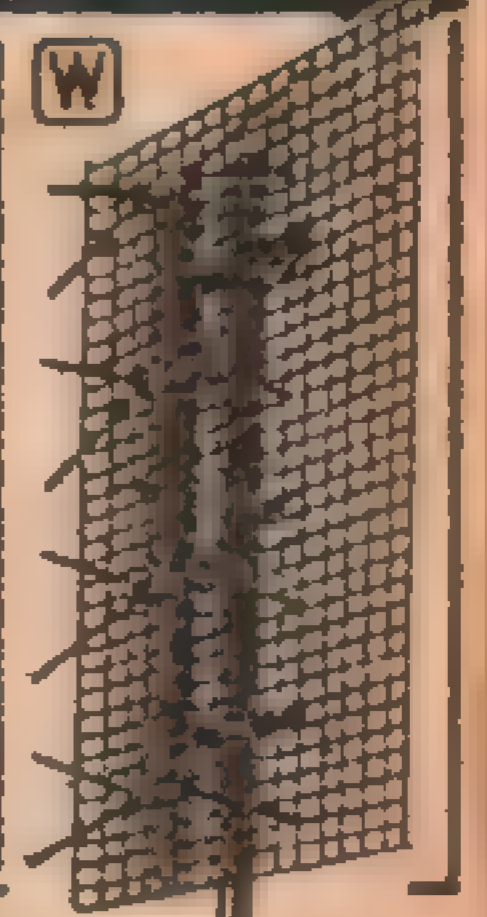
Radio Shack's UHF Corner! The Newest Equipment For The Finest Reception!











R "THE HARTFORD". Special UHF triple-drive design. 11 element yagi construction; solid rod. Peaked for UHF channels 18-53.
15K1036L, Wt. 3 lbs. ....Net 5.95

S FAMOUS BLONDER-TONGUE ALL CHANNEL UHF CONVERTER. Adds channels 14-83 to any TV set. Drift and Distortion free.
15K29DX682, Wt. 3½ lbs. ....Net 16.75

T ARCHER ECONOMY BOW-TIE. Provides 4 db gain on UHF Channels. Vibration proof construction. Pre-assembled. Includes stacking transformer.
15K1037, Wt. 3 lbs. ....Net 2.49

U UHF INDOOR ANTENNA. Twin bow-tie dipoles with reflector. Use in any strong signal area. Tip proof construction.
15K29DX623, Wt. 1 lb. ....Net 3.49

V CORNER UHF REFLECTOR. Add to your present TV antenna. High gain, sharp directivity, for sharp picture.
15K29DX429, Wt. 4 lbs. ....Net 4.26

W UHF 4-BAY BOW-TIE & SCREEN. Excellent performance across entire UHF band.
15K29DX426, Wt. 3 lbs. ....Net 5.25
15K29DX427, Ch. 70-83. ....Net 5.25
15K29DX428, Ch. 14-83. 5 lbs. 12.60

RSI Place be-
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Non-tip base,
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extends range.
.....Net 11.95

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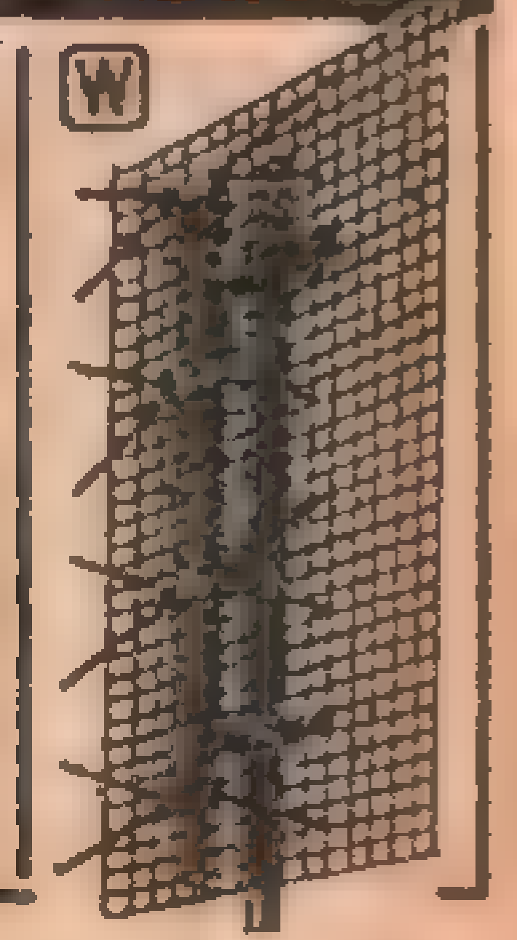

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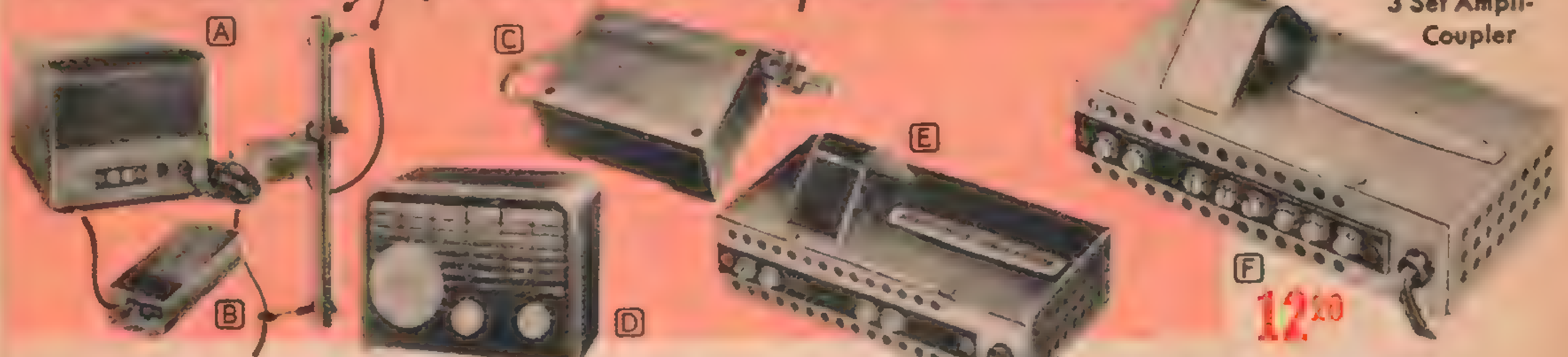
BLONDER TONGUE TV/FM Accessories



Broad Band TV/FM Amplifier

A 25 db gain on all VHF and FM frequencies. 75Ω and 300Ω inputs. Separate gain controls for high and low bands. Ideal for home or master TV systems. 6⅛x4⅝x5¾".
15K29DX683, 4½ lbs., $5 Mo., Net 42.78

Mast Mounted Booster & Coupler

B Transistorized low noise booster. Increases antenna signal up to 9 times and improves signal-to-noise ratio. No tubes to burn out. 2 units; In-door Unit 2¼x3x1⅝", Mast 3x7¼x1⅞".
15K1043, Wt. 1 lb., $5 Mo., Net 21.70

Four Set TV/FM Booster

C All transistor; no tubes to replace. Increases signal strength 4 to 8 times. Provides excellent impedance match and necessary isolation between sets. 6¼x3¾x1½".
15K1042, Wt. 2 lbs., $5 Mo., Net 19.80

Powerful UHF Converter

D All channel UHF converter with 2 tube booster. Gives 5 to 8 db gain on channels 14-83. Output channels 5 or 6. Drift and distortion free. 6¾x5x4¾".
15K1040, Wt. 5 lbs., $5 Mo., Net 28.00

BTA TV/FM Power Booster

E Designed to install in seconds. Gives a 7 to 9 db gain on channels 2 to 13 and 4 to 8 db gain on the FM band. Sparkling TV pictures, crisp, clear FM. 6¼x3¾x2½".
15K29D680, Sh. wt. 1½ lbs. ....Net 10.95

Three Set Ampli-Coupler

F Turn your antenna into a complete home master TV/FM system. Doubles antenna signal voltage. 6 to 8 db gain. Even with 3 sets, each gets full antenna voltage. 6¼x3¾x2½".
15K1041, Wt. 2 lbs. ....Net 12.20

Drake TV Filters

G Protects TV reception from amateur interference. Attenuates all Ham bands from 6 to 160 meters. Also protects against IF interference.
15K1045, Sh. wt. 1 lb. ....Net 3.97

H FM band rejection filter. Eliminates "beat" between FM and TV stations. Prevents color break-up, and wavy lines in black and white. 2 fixed & 1 adj. trap.
15K1044, Sh. wt. 1 lb. ....Net 3.97

JERROLD Improve TV/FM Reception

J POWERMATE TV/FM PREAMPLIFIER. Needs no batteries. Circuit is neutralized to prevent oscillation. Remote power supply. Weatherproof.
15K90LX408, 2 lbs., $5 Mo., Net 26.63

K TV-FM COUPLING DEVICE FOR 2 SETS. Splits TV and FM signal frequency-wise and without a loss to either signal. Allows you to use a common antenna for TV and FM.
15K29DX581, Wt. 2 lbs. ....Net 3.57

L AMPLIFIED 3 AND 4 SET COUPLERS. Drives both FM and TV sets. Provides excellent isolation between frequencies. No cross modulation. Input and output impedances are 300 ohms. Serrated washers permit direct connection of twin lead without stripping wire. Powered from 117 V 60 cycle AC line; consumes only 10 watts. 4½x4½x3". Wt. 3 lbs.
15K90LX406, 3 Set TV. ....Net 17.95
15K90LX407, 4 Set TV. ....Net 18.95

Servicemen's Special! 12 Vu-Brites!

Lengthens Picture Tube Life

Vu-Brites eliminate dark lifeless pictures. Package contains 9 parallel, 3 series units. *Free Masonite clip-board* has 100's of uses in home or shop.
15K1049, Sh. wt. 3 lbs. ....Net 9.95

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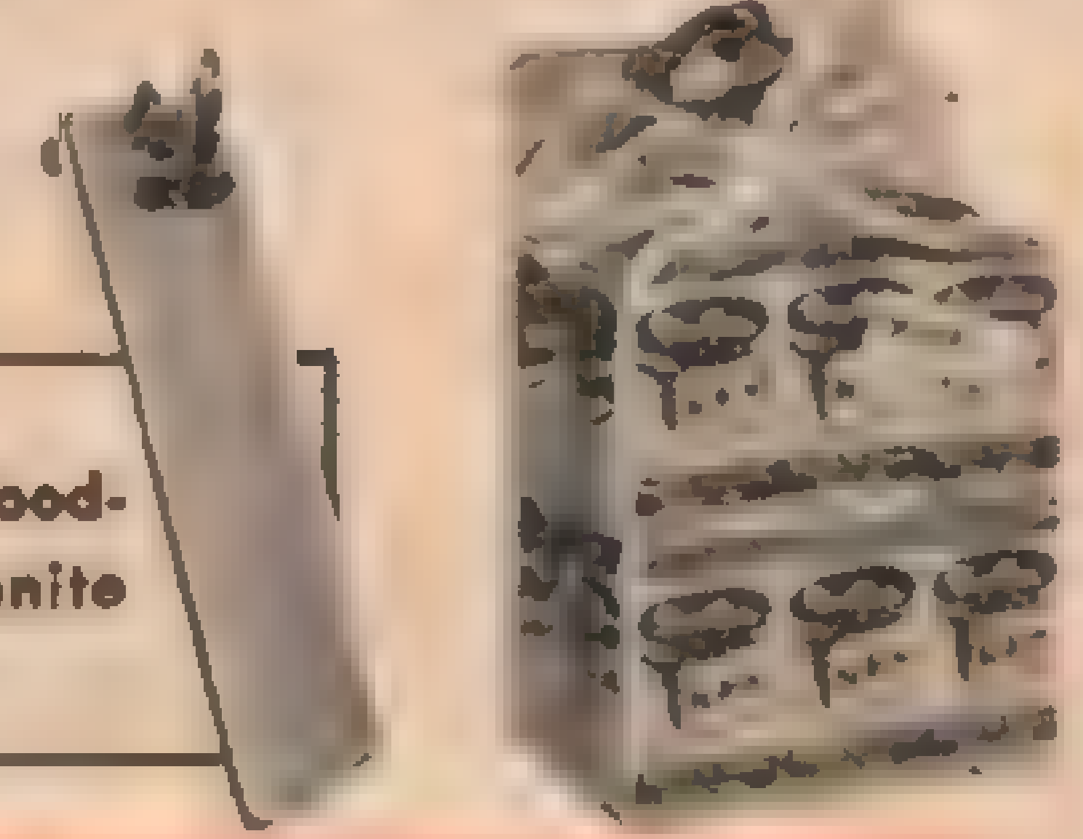
FREE! Wood-Grained Masonite Clip-Board!



M COLOR TV PICTURE TUBE BRIGHTENER. Automatic; no switches or wiring. Plug in between color tube and color socket.
15K1051, Sh. wt. 1 lb. ....Net 5.85

N Test color kinescope on black and white testers. Enables each of 3 gun color kinescope to be tested individually on black and white CRT tester.
15K1050, Sh. wt. 1 lb. ....Net 2.69

O COLOR GUN KILLER. Operates guns individually for adjustment.
15K1052, Sh. wt. 1 lb. ....Net 3.25

P Economical, versatile TV tube brighteners for electrostatic and magnetic CRT. Ship. wt. 1 lb.
15K29D636, 6-Wire Parallel ....Net 89c
15K29D637, 4-Way Universal ....Net 1.50
15K29D638, 6 Wire Series ....Net 93c
15K29D639, RCA type 4-in-1 ....Net 1.09
15K29D640, Syl. type 4-in-1 ....Net 1.09

Powerful Fringe VHF Antenna!

Ideal For Color
High Front-to-Back Ratio

Sturdy gold anodized aluminum for maximum weather resistance. Excellent for both color and black and white. Sharp forward lobe; high front-to-back ratio.
15K1053E, Sh. wt. 10 lbs., $5 Mo., Net 15.95

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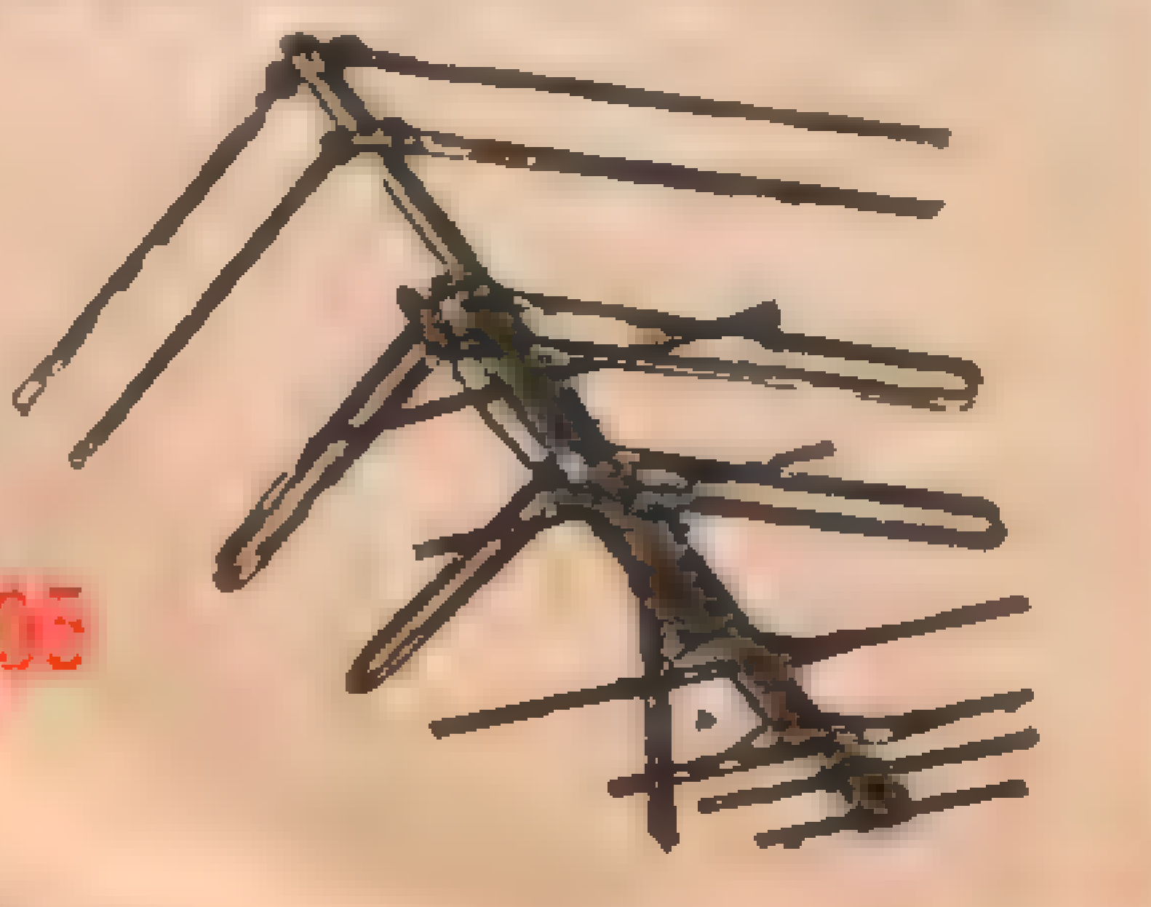


NEW! Remote Rotor Control

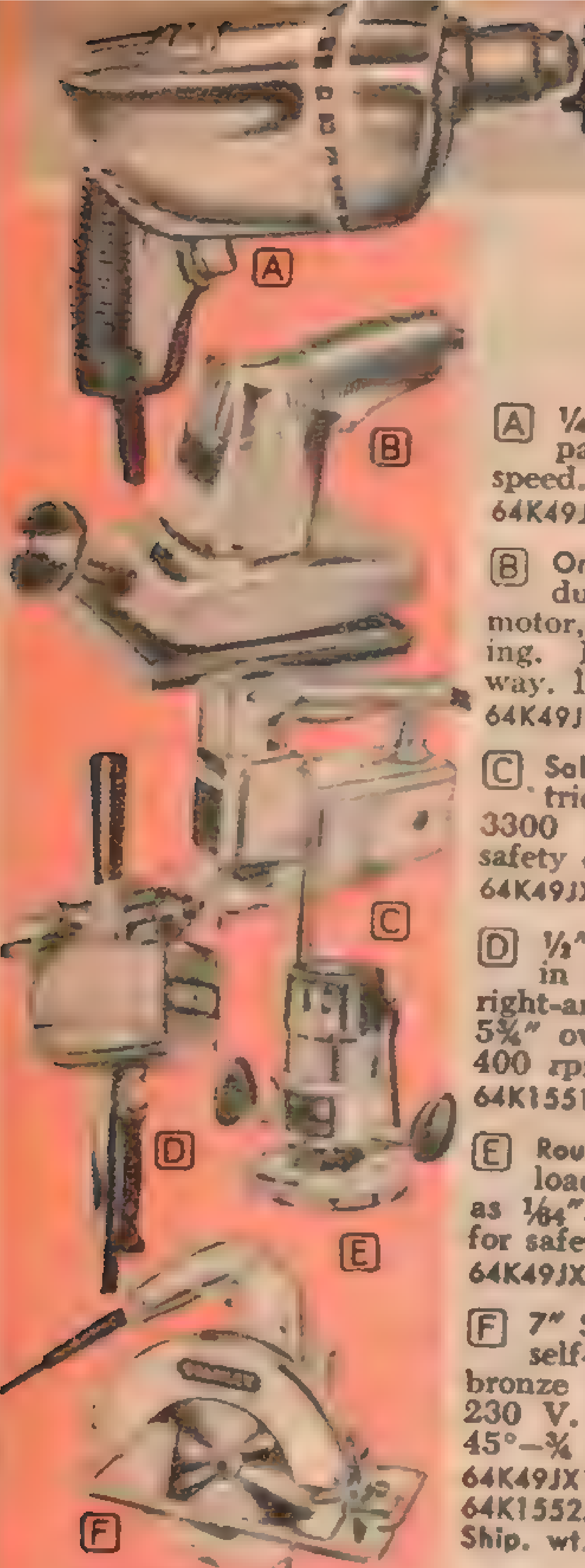
Works by Ultra-sonics
No Wires
or
Cables!

69²⁰

$5 monthly

- Easy To Install
- Convenient To Use

Now you can tune your rotor from anywhere in the room. The Cornell-Dubilier control operates on the principles of Ultra-sonics, therefore requires absolutely no wires. Simple to install. Just plug in the control unit to the rotor control. Includes the CDR TR4A rotor. Wt. 15 lbs.
15K1046, $5 Mo. ....Net 69.20
15K1047, TR4A Rotor Alone.
Ship. wt. 10 lbs. ....Net 27.97



STANLEY Precision Power Tools

Perform Toughest Professional Assignments! Essentials for Home Workshop

Ⓐ **¼" Drill.** Geared chuck, 3' safety cord. Compact 2 position handle with 2500 rpm no load speed. 3 amp. 110V AC.
64K49JX163, Ship. wt. 4 lbs..............Net 13.97

Ⓑ **Orbital Sander.** For fine finishing as well as heavy duty work. Ball bearing construction, air-cooled motor, 4000 OPM, 2.2 amp motor, swirl-free sanding. Positive slide switch. Cord stays out of way. 110 V AC.
64K49JX148, Ship. wt. 7 lbs.............Net 24.97

Ⓒ **Sabre Saw.** Will cut almost any material in intricate patterns. Cuts 2" lumber, ½" steel bars. 3300 spm. Adjustable 2-position base, 3-wire safety cord. 110V AC.
64K49JX162, Ship. wt. 7 lbs.............Net 32.97

Ⓓ **½" All-Purpose Drill.** Entirely new design concept in ½" drills for hard-to-reach places. Great for right-angle drilling (needs no special attachments). 5⅝" overall length without handle, 8¼" w/handle. 400 rpm no-load. 3.5 amp, 115 VAC.
64K1551, Ship. wt. 10 lbs................Net 37.97

Ⓔ **Router.** ⅞ HP, brightness increases with work load. Precision adjustments for settings as fine as 1/64". Recessed switch automatically locks shaft for safety.
64K49JX132, Ship. wt. 10 lbs.............Net 49.97

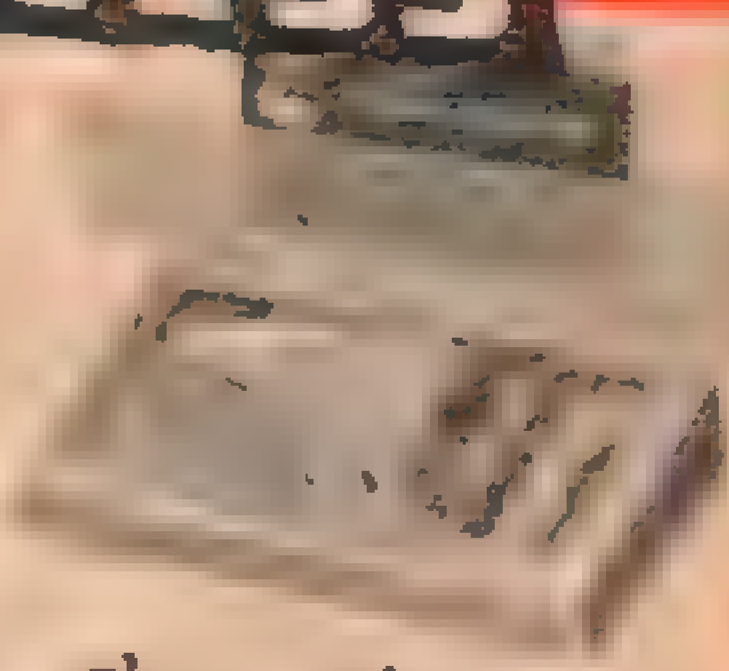
Ⓕ **7" Saw.** Heavy duty builder's saw. Open handle, self-lubricating "Free-Start" Guard, ball and bronze bearing construction, bevel control. 115 or 230 V. 6⅝x⅝" blade. 5000 rpm (no load). Cap.: 45°–¾ to 2"; 90°–⅜ to 2⅛".
64K49JX125, Ship. wt. 14 lbs.....$5 Mo., Net 37.97
64K1552M, As above with precision Bronze Bearings. Ship. wt. 13¼ lbs..................$5 Mo., Net 30.97

BURGESS

BVI Vibro-Graver

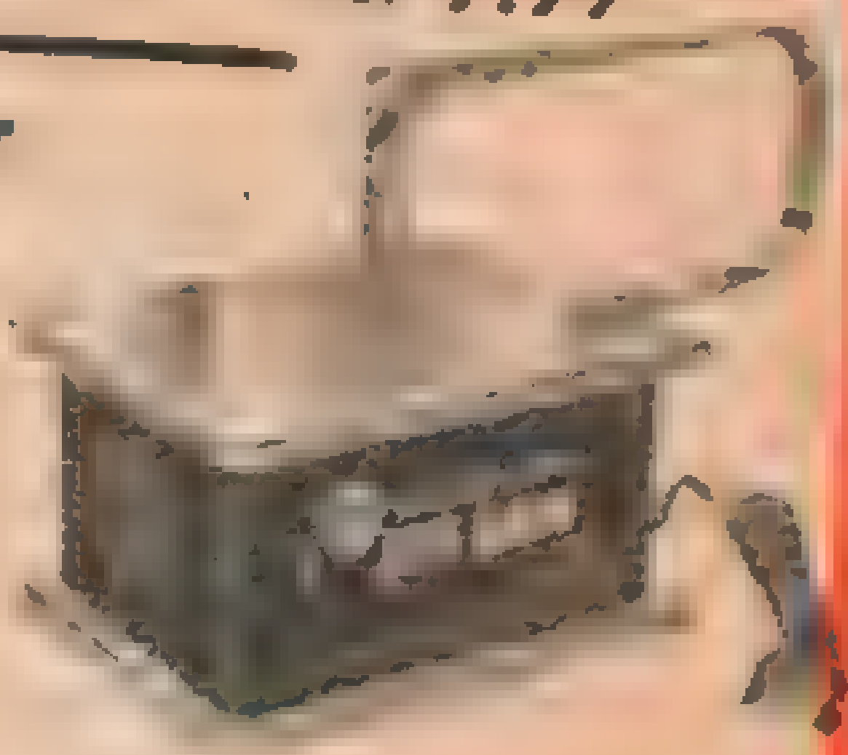
Handles Like Pencil

9⁹⁹



Engraves on steel, glass, plastics, wood, brass, copper, ceramics. Permanent identification marker. 110-VAC.
64K96L218, Sh. wt. 1 lb....Net 9.99

BVI Rotary Motor Electric Jig Saw



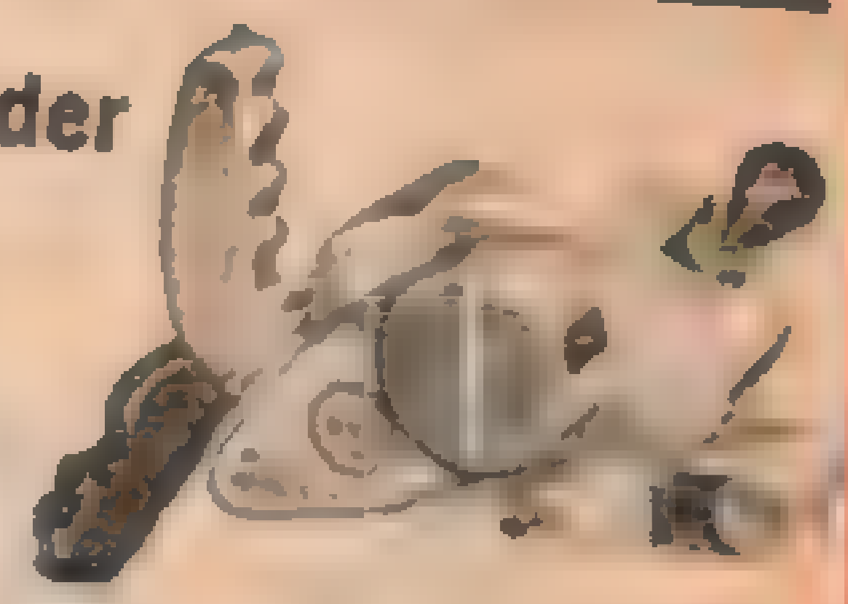
Saws wood to ½"; metals to ⅛". 115-VAC, 60 cy.

10⁹⁹

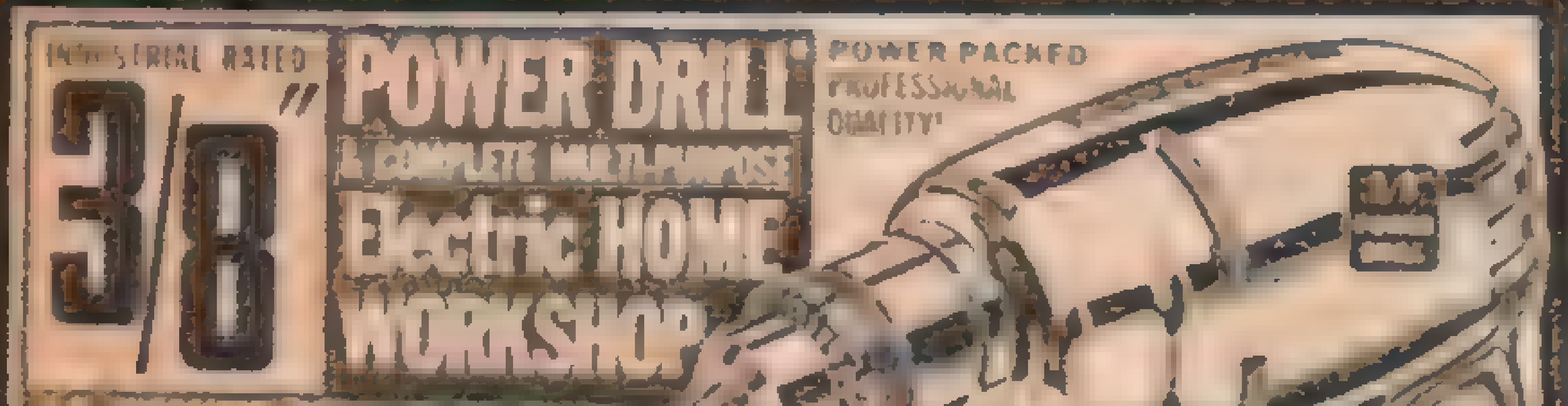
64K96LX094, Wt. 7 lbs.....Net 10.99

Portable Belt Sander

17⁴⁷ 2-Way Switch



Smooth, positive chain drive. Tempered coil spring for proper sanding tension. Built-in rotary motor and blower. Coarse, medium belt.
64K96LX023, Sh. wt. 8 lbs..Net 17.47
64K96L396, 10 Coarse Belts....Net 2.89
64K96L397, 10 Med Belts......Net 2.89
64K96L398, 10 Fine Belts.....Net 2.89



POWER PACKED TO DO THE TOUGHEST JOBS EASIER, ACCURATELY, MORE EFFICIENTLY!

With Instruction Book

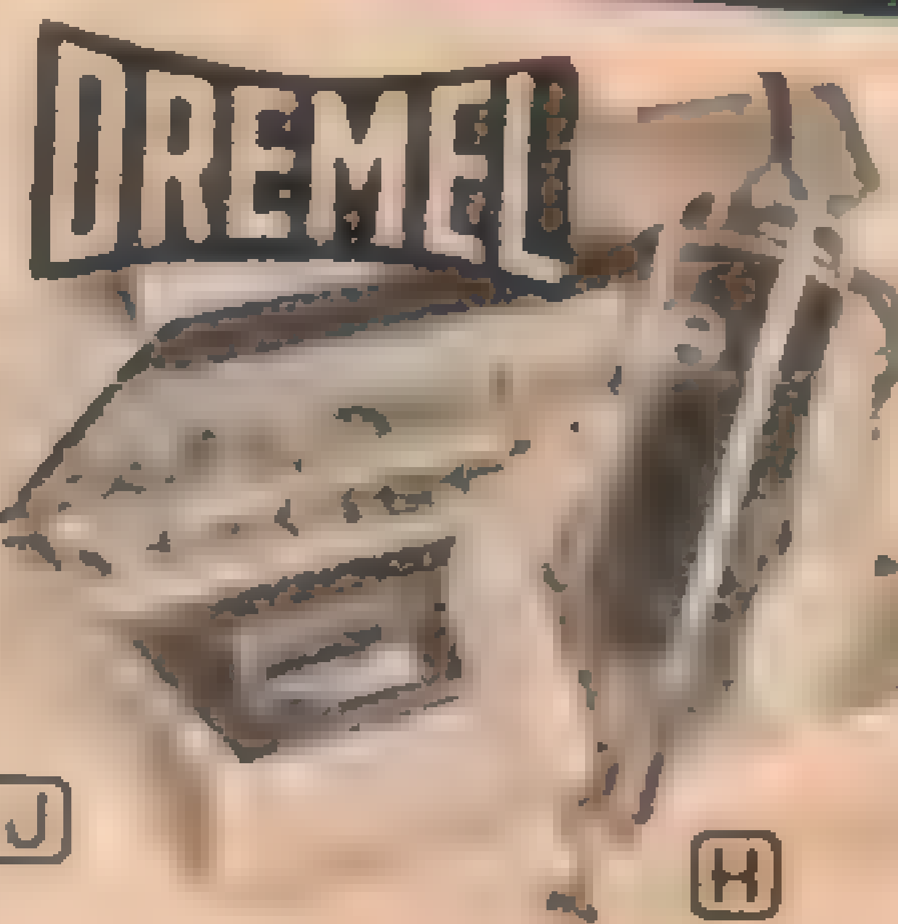
29⁹⁵

$5 mo.

Ball Bearing Multiple Thrust 3/8" Drill is made to do the Heavy Duty Jobs in Concrete, Metals, Wood & Plastic

Complete electric home workshop—⅜" drill with Jacobs chuck, key and plug adapter, 10 pc. drill set, 3 pc. screw driver attachment, hole saw, drill press, portable saw attachment and saw blade, bench stand, lambs wool polishing bonnet, paint mixer, grinding wheel, rubber pad, 12 sanding discs, buffing wheel, 6 pc. set of fittings, saw table & protractor.
64K1650, Ship. wt. 14 lbs..................$5 Mo., Net 29.95

DREMEL Multi-Purpose Moto-Tool



Ⓗ Designed for precision work on a variety of materials. Delivers 27,000 rpm for perfect performance of small wheels, cutters. 110-120 V, 60 cy. AC/DC.
64K17J358, Wt. 2 lbs..Net 15.96

Ⓙ 64K17J360, Kit. Incl. 24 accessories. Wt. 4 lbs..Net 23.96

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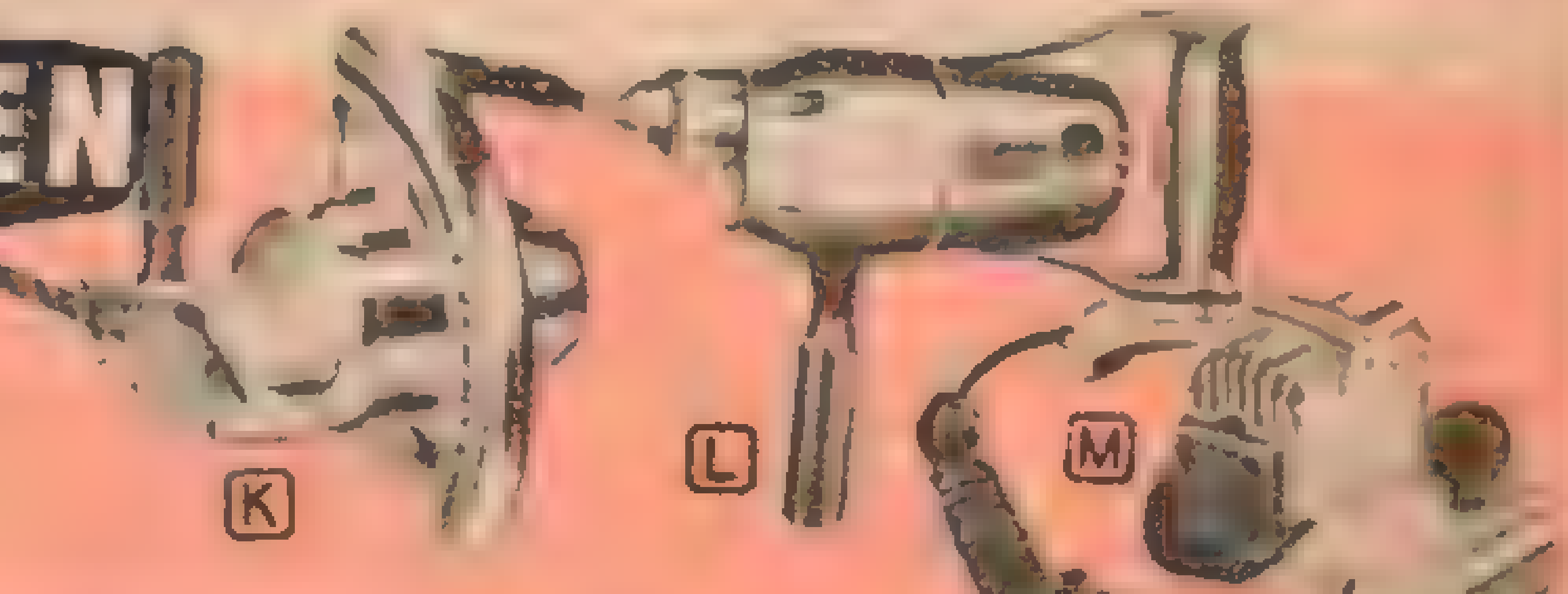

Powerful, Professional Power Tools

Ⓚ **½ HP Zipp Saw.** Cuts anything, anywhere fast. Cuts flash to wall–to floor. Unique base plate for cutting flexibility with no adjustments. 3200 1" strokes per min. Finger control trigger switch. Beautifully balanced, lightweight. Heavy duty roller and oilite bearings. Heavy duty hardened gears. 3 wire 8' cord with adapter. 4¼ amp. 115VAC.
64K1575, Ship. wt. 8 lbs.............$5 Mo., Net 32.99

Ⓛ **2-Speed ⅜" Power Drill.** Genuine ⅜" geared chuck. Easy to change from hi-speed–3000 rpm–to low speed–1000 rpm. Drills through steel–1/16-½"; wood, 1/16-2½"; aluminum, brass, copper, 1/16-½"; masonry, concrete to ½". Ball thrust bearings, oversize oilite bearings. 12¼" L. 115V AC/DC.
64K1577, Ship. wt. 5 lbs.............$5 Mo., Net 21.99

Ⓜ **⅓ HP Belt Sander.** 4¼ amp motor. Does any sanding job easily, without dust. 6 amp. slide switch, contour grip, industrial type 6' 3-wire cord, plug. Permanently lubricated oversized needle, oilite bearings. Belt speed 850 S.F.P.M. 10½" L. 115V AC/DC.
64K1576, Ship. wt. 9 lbs............$5 Mo., Net 32.99

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64K2201,

Spec

Ⓔ 29 Pc
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64K96L118

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64K2001,

Ⓖ 60 W
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64K96L388

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Ⓙ 15 Pc
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Ⓜ Power
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Ⓝ Roto-F
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64K2006,
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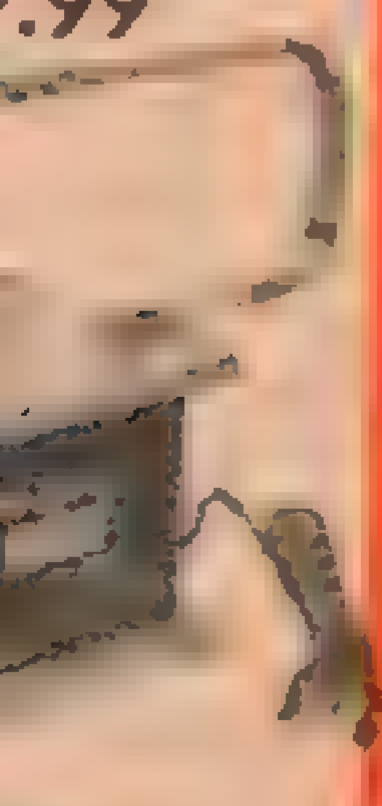

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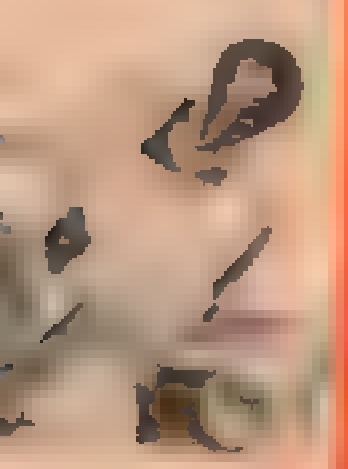

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V, 60 cy.
..Net 15.96
Incl. 24 ac-
lbs..Net 23.96

Tools

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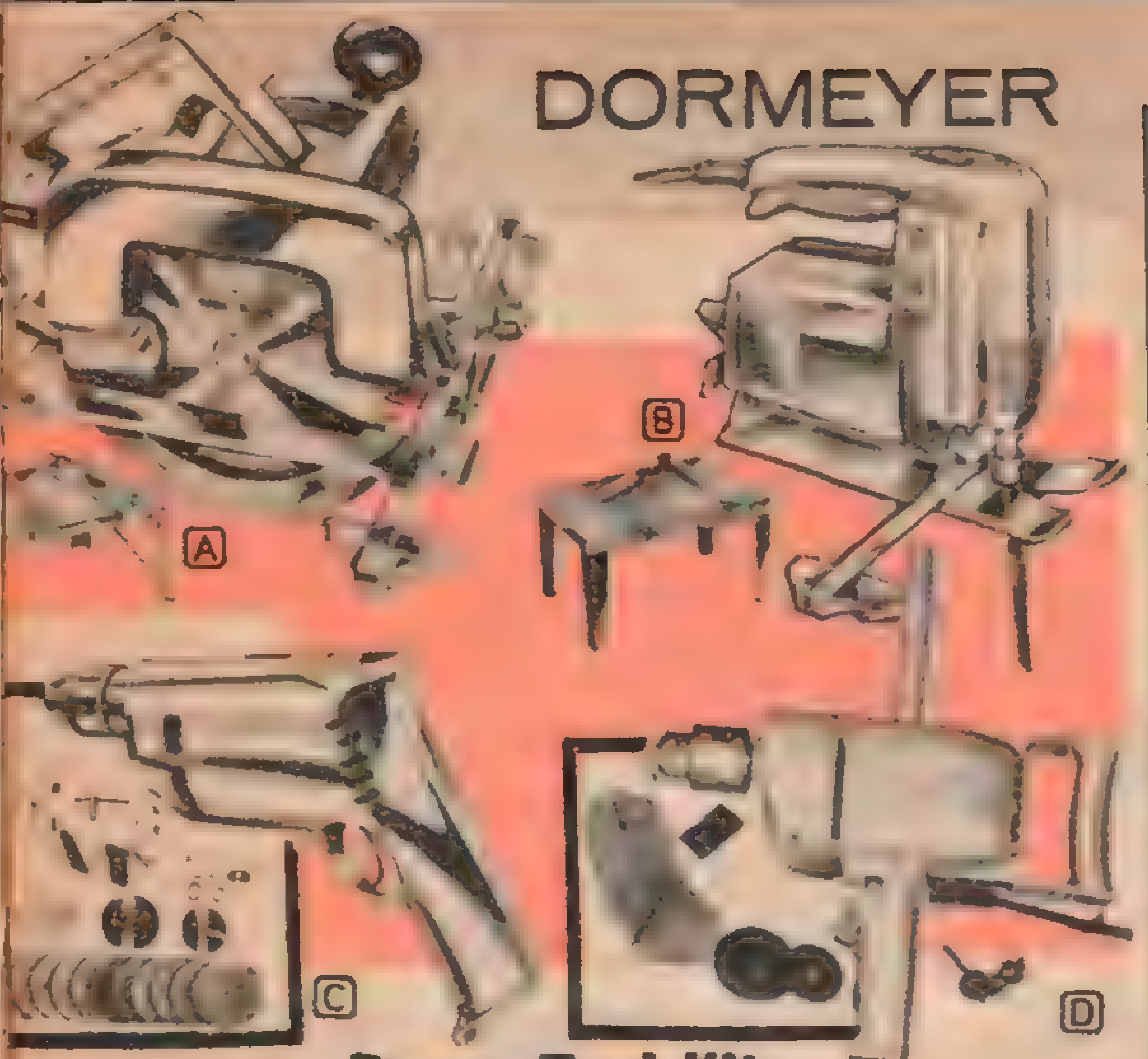


Power Tool Kits

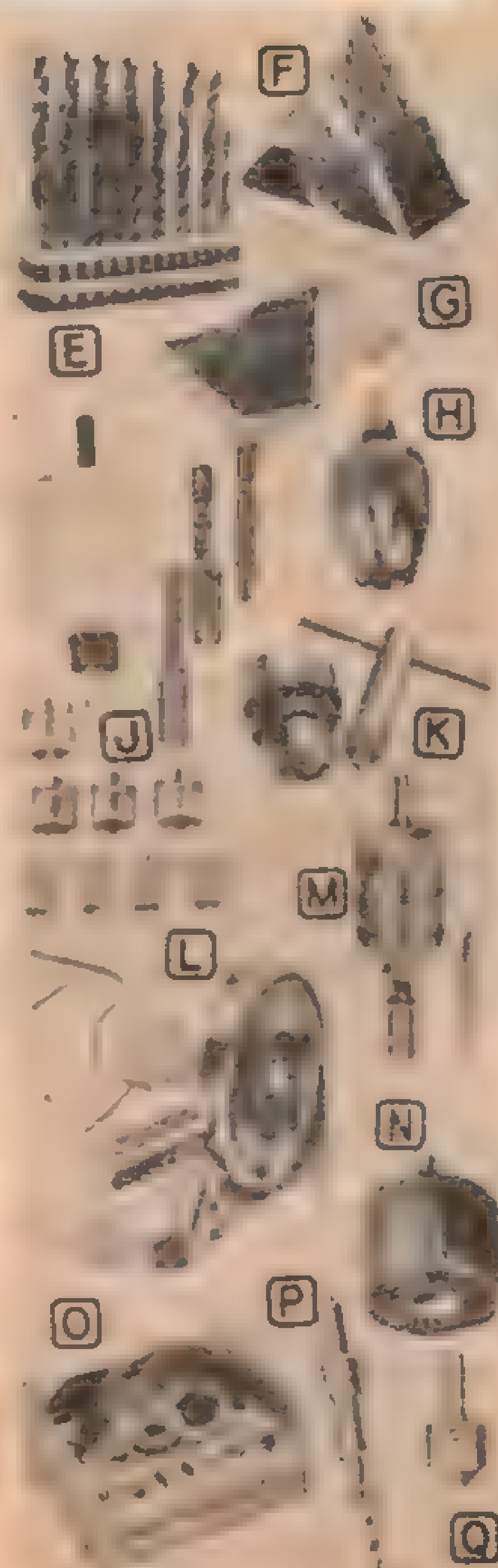
Ⓐ **7" POWER SAW PLUS WORKSHOP SAW TABLE.** Big bargain combo! Cuts 2x4's at a 45° angle. 8 amp motor, 4700 rpm. Safety clutch, new wood splitter, transparent eye shield. Bench mounted saw table (16x22" top surface) converts power saw into tilting arbor saw. 115V AC/DC.
64K2203M, Ship. wt. 27 lbs..................$5 Mo., Net 42.88

Ⓑ **SABRE SAW WITH TABLE.** Converts sabre saw into table jig saw. 1.7 amp motor, 3100 spm. Self-lubricating bronze bearings, slide button handle switch. Cuts angles at 45° right or left. New square shaft for positive straight line cutting. Inc. blade accessory set. Table top 15⅜x10⅝" with rip fence, mitre gauge. 115V AC/DC.
64K2204M, Ship. wt. 15 lbs..................$5 Mo., Net 29.88

Ⓒ **⅜" DRILL KIT.** Geared chuck, ball bearing construction, safety spring switch. Horizontal stand, paint mixer, buffing wheel, arbor set, 12 sanding discs, grinding wheel, 9 drill bits. 115V AC/DC.
64K2202, Ship. wt. 7 lbs..................$5 Mo., Net 17.99

Ⓓ **½" REVERSIBLE DRILL KIT.** Automatic shut-off. Multiple ball thrust bearings, geared chuck. 4 amp motor, 500 rpm. Incl. Paint mixer, 12 sanding discs, rubber backing pad, grinding wheel, 9 drill bits, arbor set. 115V AC/DC.
64K2201, Ship. wt. 12 lbs..................$5 Mo., Net 34.99

Special Values in Power Tool Accessories



Ⓔ **29 Pc. Drill Set & Stand.** Sizes 1/16" to ½" with ¼" shanks.
64K96L118, Wt. 4 lbs........Net 6.99

Ⓕ **13 Pc. Hi-Speed Twist Drill Set.** Metal index. Sizes 1/16" to ¼".
64K2001, Sh. wt. 1 lb.......Net 3.88

Ⓖ **60 Wire Gauge Drills.** W/metal index case. Sizes 1 to 60.
64K96L388, Wt. 1½ lbs......Net 6.99

Ⓗ **½" Chuck for ¼" Drill.** Attaches in 5 sec. Takes any 1/16" to ½" bit.
64K96L150, Wt. 1½ lbs......Net 1.39

Ⓙ **15 Pc. Screw & Nut Driver.** Fits any electric drill. Industrial-type clutch.
64K2003, Wt. 1 lb...........Net 5.99

Ⓚ **¼" Geared Drill Chuck w/Key.** Jaw cap.: 0-¼", thread ⅜x24".
64K96L172, Sh. wt. ½ lb......Net 2.98

Ⓛ **Twist Drill & Tool Sharpener.** Fits any electric drill. ¼" shank.
64K96L441, Sh. wt. 1 lb......Net 1.59

Ⓜ **Powered Screwdriver Attachment.** For electric drills. ¼" shank.
64K96L440, Wt. 3 lbs.........Net 2.49

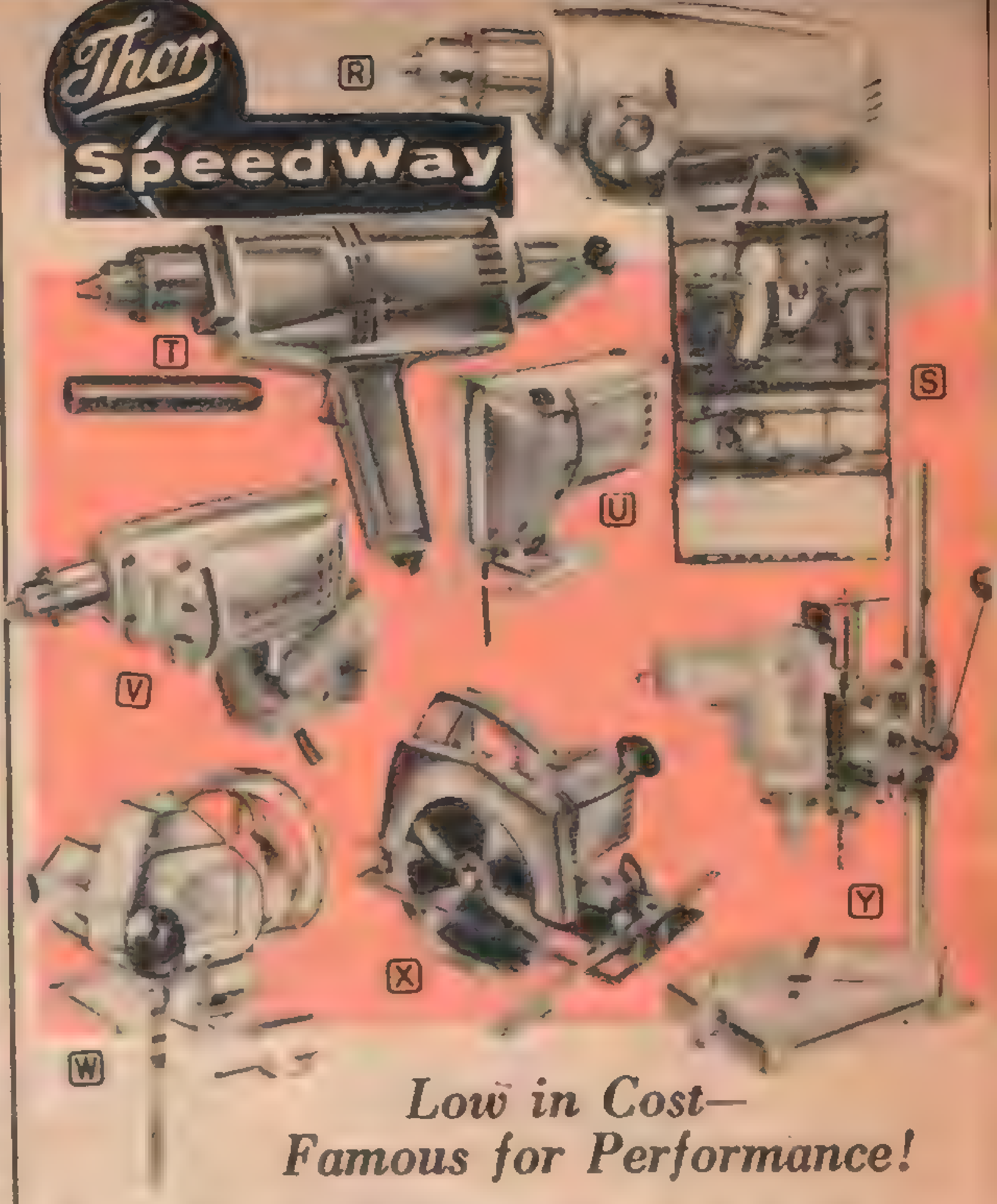
Ⓝ **Roto-Form.** Fits any electric drill. Shapes, cuts, forms, mills.
64K2006, ¾". Wt. ¼ lb.......Net .88
64K2007, 1¼". Wt. ¼ lb.....Net 1.29
64K2008, 1⅞". Wt. ¼ lb.....Net 1.49

Ⓞ **34 Pc. Electric Drill Accessory Kit.** Separate pc. price $12.50
64K2002, Wt. 4 lbs...........Net 7.49

Ⓟ **4-Pc. Screw Drill.** Sizes 6, 8, 10, 12.
64K2004, Wt. 1 lb...........Net 2.77

Ⓠ **Adjustable Countersink.** Chatter-free-design. Fits any drill, drill press.
64K2005, Wt. ¼ lb..........Net 1.19

Is Your Guarantee of Outstanding Value!



Low in Cost—
Famous for Performance!

Ⓡ **⅜" Drill.** New "Speedsight" assures positive all angle drilling. Precision geared keyed chuck. Lock-in snap-type adjustments for 15° increments. Cap. in steel: ⅜"; wood: 1". 2.5 amp. 110 VAC. 3 conductor lead cord. 8¼" L.
64K17JX740, Ship. wt. 3 lbs..........................Net 12.49

Ⓢ **39 Pc. ⅜" Drill Kit.** Above drill with complete portable home workshop including 6 wood boring bits, 7 drill bits, rubber backing pad, polishing bonnet, wire scratch brush, 3" grinding wheel, 10 sanding discs, 7 pc. adapting hardware set, steel paint mixer, stand and carrying kit.
64K17JX750, Ship. wt. 6 lbs..................$5 Mo., Net 21.99

Ⓣ **½" Drill.** 4.0 amp. 2 position rear handle, removable top handle, precision hobbed steel gears. ½" cap. in steel, 2" cap. in wood. 600 rpm—no load speed; 400 rpm full load speed. 6' 3-wire cord. 115V AC/DC. 14½" L.
64K1602, Ship. wt. 11 lbs..................$5 Mo., Net 22.95

Ⓤ **Jigsaw.** Cuts curves, scrolls, straight cuts, rips. Cuts 45° on either side. 3 amp motor. Cutting cap. 2" soft wood, ⅛" steel. No load speed 3000 spm. 6¾" L. 110V AC.
64K49JX267, Ship. wt. 5 lbs..........................Net 13.95

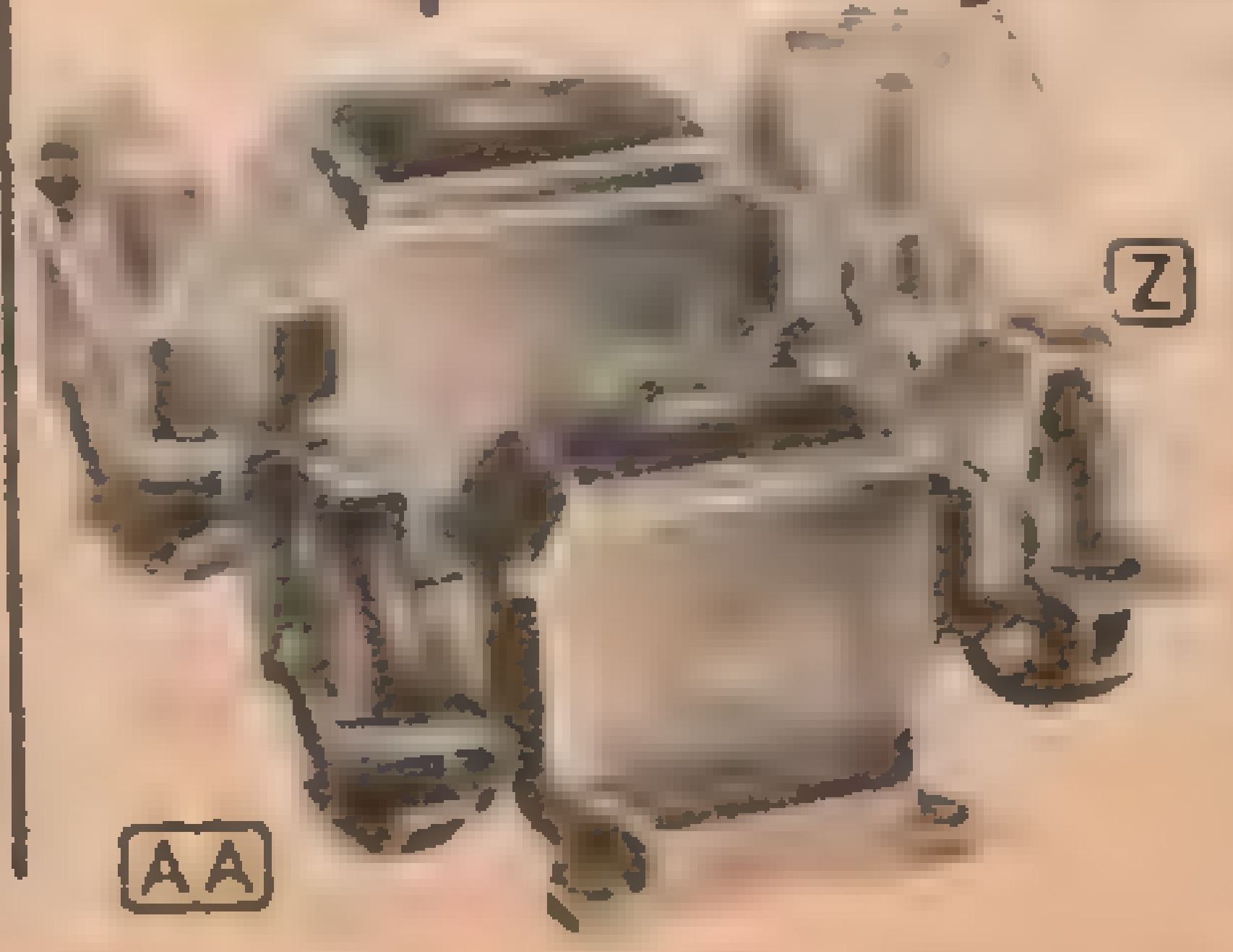
Ⓥ **¼" Drill** with full 2.5 amp. motor that won't burn out. Geared chuck, key. Heat-resist armature wire. No load speed 2400 rpm, full load speed 1500 rpm. 5' 3-wire load cord, momentary contact switch with locking pin, special alloy bronze bearings. 110V AC.
64K17JX761, Ship. wt. 4 lbs..........................Net 8.75

Ⓦ **All Purpose Hand Saw.** Motor won't burn out. Cuts up to 6x6's; also 4x4's at 45°. 2400 spm, 4.5 amp rating. Self-oiling bronze bearings. 6 asstd. wood and metal cutting blades. 6'3-wire lead cord. 8" L. 110V AC.
64K1601, Ship. wt. 10 lbs..................$5 Mo., Net 27.99

Ⓧ **7" Saw.** 1.2 HP 8 amp motor. Safety slip clutch eliminates kick-back. Self-lubricating bronze bearings for trouble-free performance. 5500 rpm. AC/DC.
64K17JX756, Ship. wt. 15 lbs..................$5 Mo., Net 21.99

Ⓨ **Drill Press Stand.** Converts ¼", ⅜" electric drills to drill presses. Adj. brackets. Mounting head swivels on supporting column for "outboard" drilling; reverses on column for "up under" drilling; locks as desired. 18" H.
64K1603, Ship. wt. 8 lbs..............................Net 8.88

Top-Efficiency Thor Speedgrinders



Ⓩ **¼ HP Bench Grinder.** 2 6x¾x½" wheels, eye shields, flat front design for grinding with both wheels on work piece. 3-cond. lead cord. 16" L. 110-VAC.
64K1604R, Wt. 24 lbs. Net 26.75

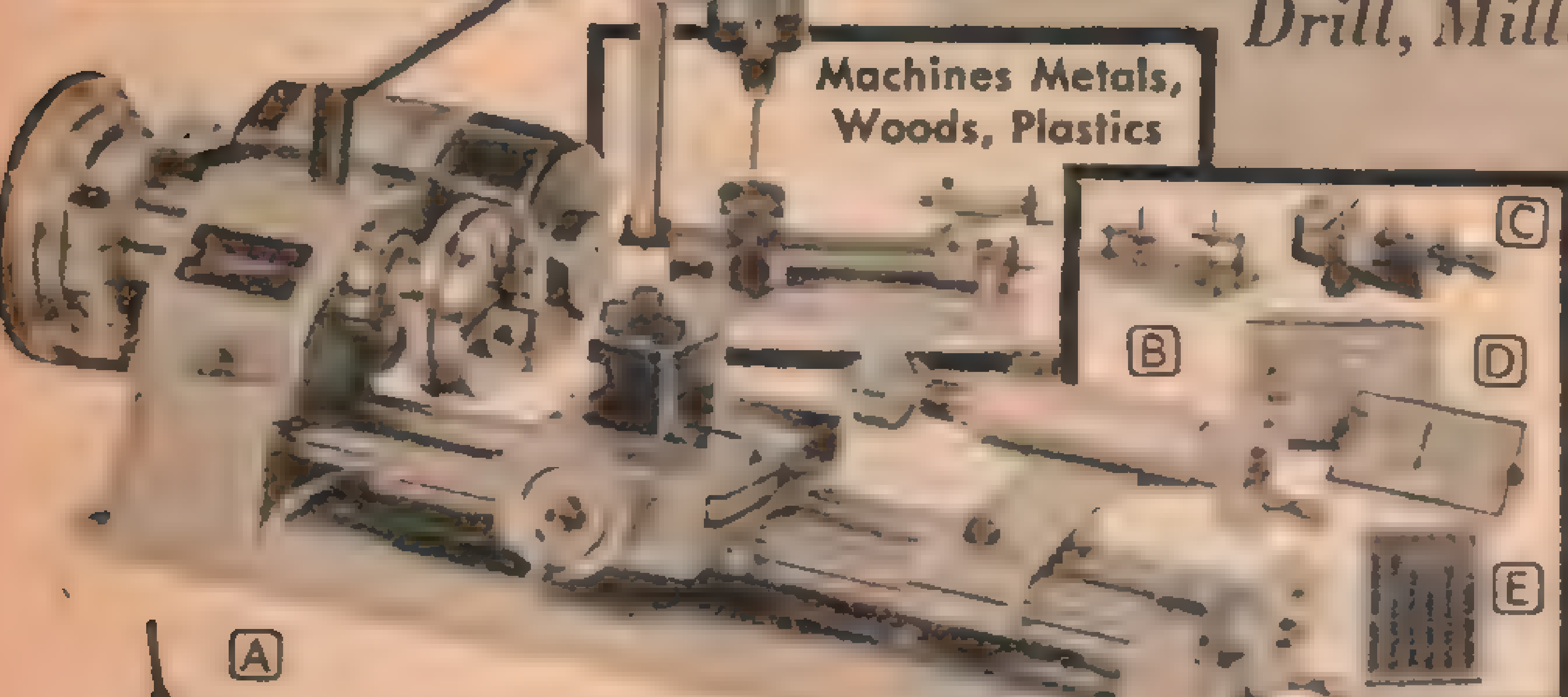
ⒶⒶ **Portable Model.** Adj. tool rests, water-cooling tray, cast-in work holder, dust exhaust, prov. for permanent mtg. 110V AC.
64K17JX741, Wt. 9 lbs..Net 14.88

NO MONEY DOWN SEE PAGES 4-5

UNIMAT

Precision Miniature Machine Shop

Combination Lathe, Drill Press, Surface Grinder, Drill, Milling and Grinding Machine! 16″ Long!



139⁵⁰ **$8 monthly** • Rotating Headstock • 11 Speed, Belt Drive

(A) Remarkable Unimat needs only 16 ins. on a shop bench yet performs like a jeweler's lathe with spindle run-out of less than half a thousandth of an inch. 3-Jaw Universal lathe chuck, ¼″ drill chuck. 11 speeds from 255 to 4000 rpm. Headstock rotates 360°. Storage chest, manual. 110VAC/DC.

64K2110R, Ship. wt. 33 lbs....................Net 139.50

64K2111, Automatic Feed Attach. Feeds @ .008″ per spindle revolution. Can be engaged, disengaged without stopping motor. Wt. 6 lbs....................Net 24.95

(B) 64K2112, Milling Table. 5x3″. Wt. 3 lbs......Net 10.50

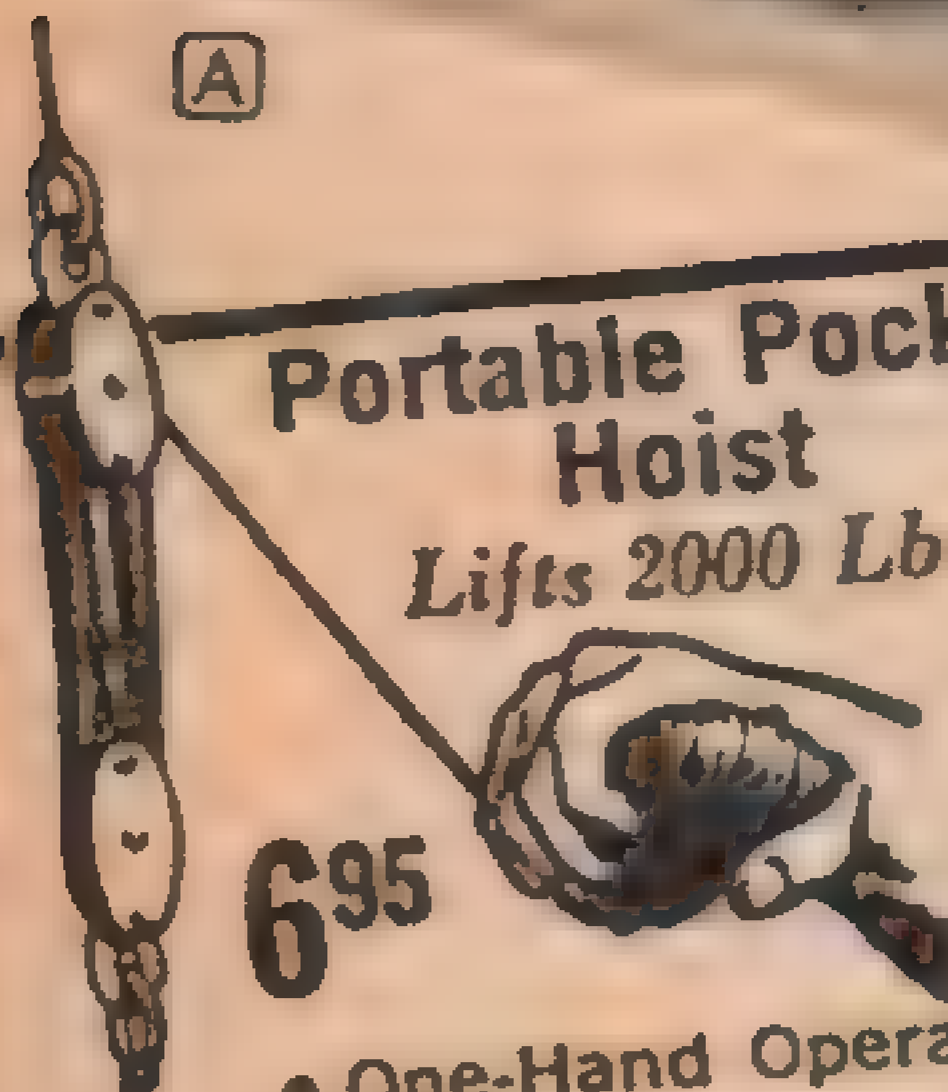
(C) 64K2113, Clamp Vise. Jaw reach 1⅛″. 1 lb....Net 7.95

(D) 64K2114, 14 Pc. Tool Box. Wt. 1 lb............Net 15.50

(E) 64K2115, Set of 6 Tool Bits. Wt. 1 lb..........Net 9.50

Portable Pocket Hoist

Lifts 2000 Lbs.



6⁹⁵

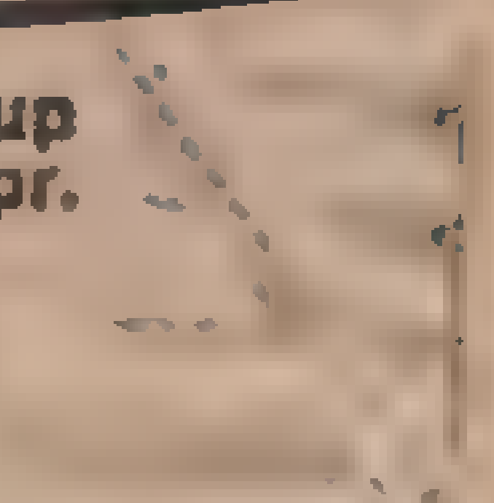
- One-Hand Operation
- 7-1 Ratio Does It

Weighs only 15 ozs. yet lifts up to 2000 lbs.! Rustproof all-aluminum hoist has lubricated steel axles; 100′ of DuPont nylon rope. Completely portable.

64K96L164, Sh. wt. 1 lb....Net 6.95

Shelf Brackets

42¢ up pr.



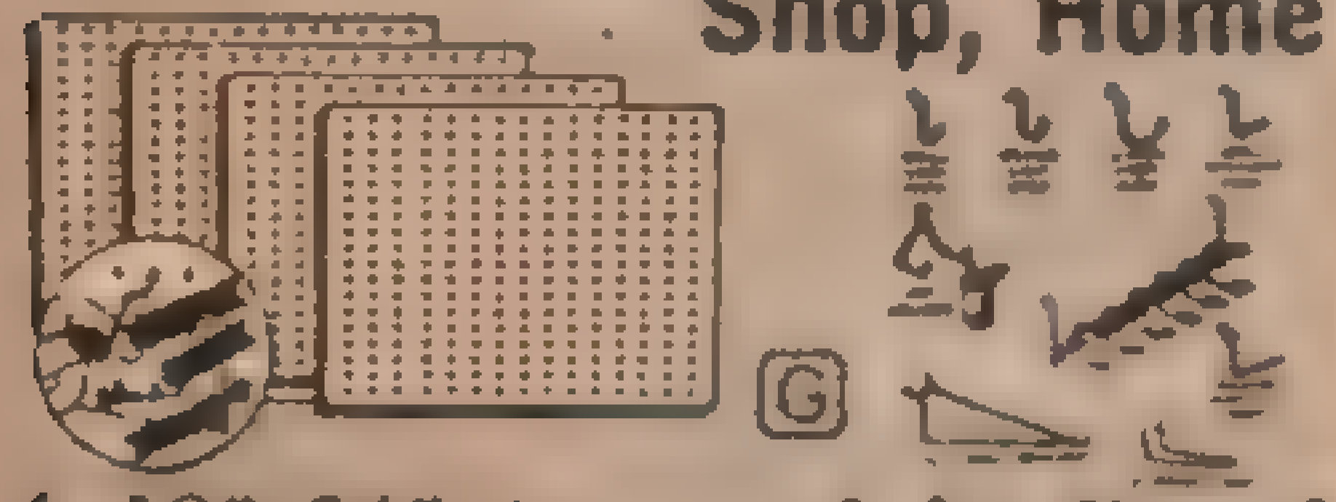
Custom-design your wall shelves. Interlock 12″ standards to any height.

Bracket Size	Gold	Black	Silver	Net Per Pr.
6″*	64K2086	64K2090	64K2094	.42
8″*	64K2087	64K2091	64K2095	.49
10″†	64K2088	64K2092	64K2096	.62
12″†	64K2089	64K2093	64K2097	.75

*Wt. ½ lb. †Wt. 1 lb.

12″ Stds. for Above. Gold, 64K2098, Black, 64K2099, Silv. 64K2100..........Net .17 ea.

84-Pc. Workshop Kit for Shop, Home



(F) 4 18″x24″ tempered hardboard sheets, hooks, screws, etc.

64K96LX372, Wt. 12 lbs..........Net 4.99

64K96L373, 64 Pc. Bracket Set without hardboard. Wt. 4 lbs....................Net 2.49

(G) 100 Asstd. Hardboard Hooks. 6 sizes.

64K96L374, Wt. 2 lbs..............Net 1.19

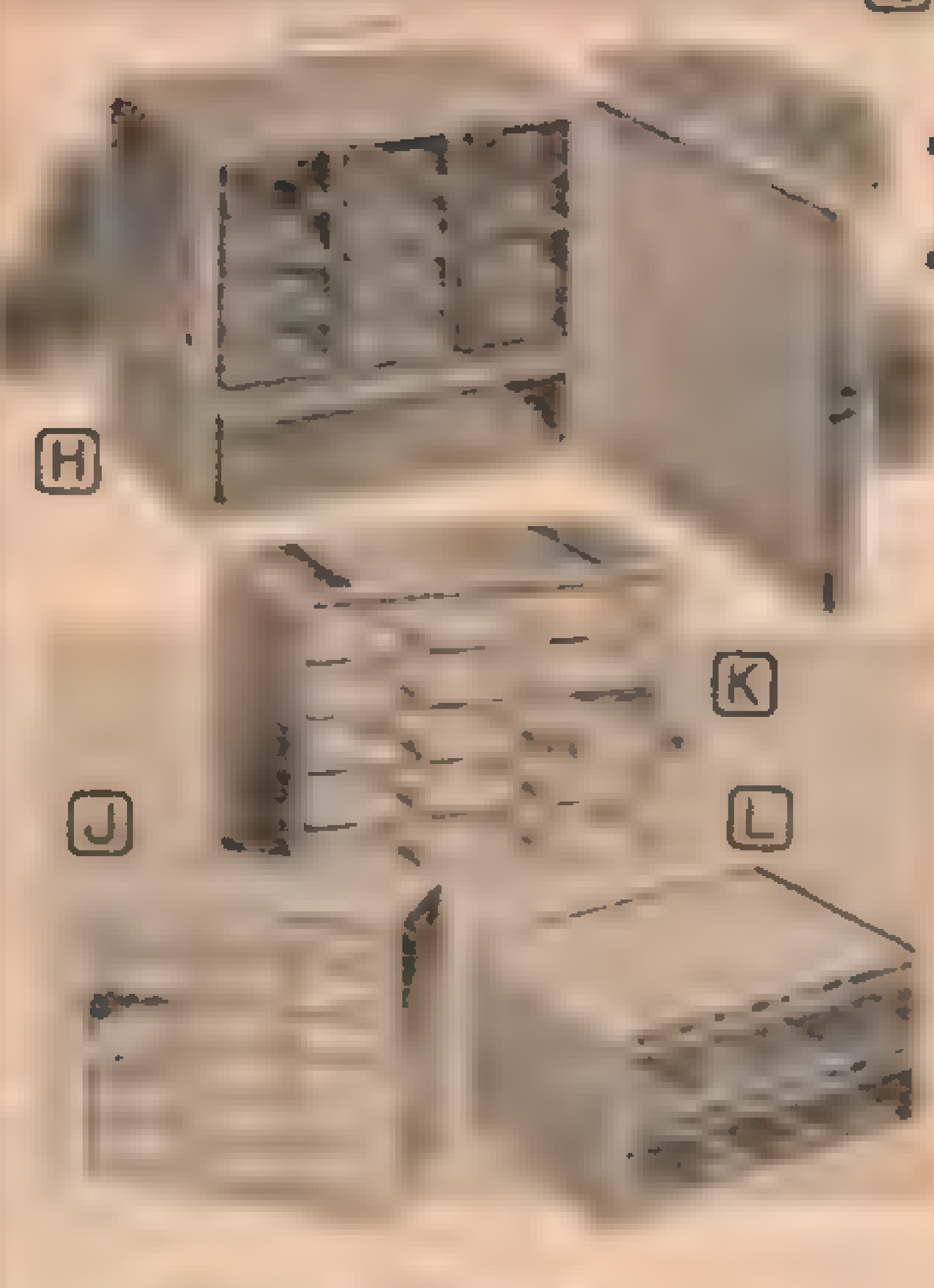
Rigid, Useful Parts Boxes

For Hardware, Gadgets, Parts

From 29¢

Light, strong crystal-clear polystyrene. Scratch-resist, easy-to-clean.

Cat. No.	Size	Sections	Wt.	Net
64K96L550	5⁵⁄₁₆x3¾x1⅞″	1	½	.39
64K96L551	8¼x4½x1⅜″	18	½	.55
64K96L552	8¼x4½x1⅜″	12	½	.55
64K96L556	7x3¾x1¼″	9	½	.39
64K96L557	7x3¾x1¼″	5	½	.39
64K96L559	4⅝x3x1⅛″	6	½	.29
64K96L561	11x6¾x1¾″	12	1½	1.25
64K96L566	13⅛x9x2⁵⁄₁₆″	18	2	2.19



Handy, Portable Parts Cabinets

1⁹⁹ UP For Workshop, Hobby Parts, First Aid Center, Odds & Ends

(H) Rigid welded steel frame with non-chip grey finish. Hinged door with lock clasp, key. 12 drawers (2¾x1¼x5¾″); 1 jumbo (8¾x2½x5¾).

69K4249, Sh. wt. 6 lbs.......................4.99

(J) STURDY STEEL with clear plastic drawers each 5¾x2¾x1¼″. With index labels.

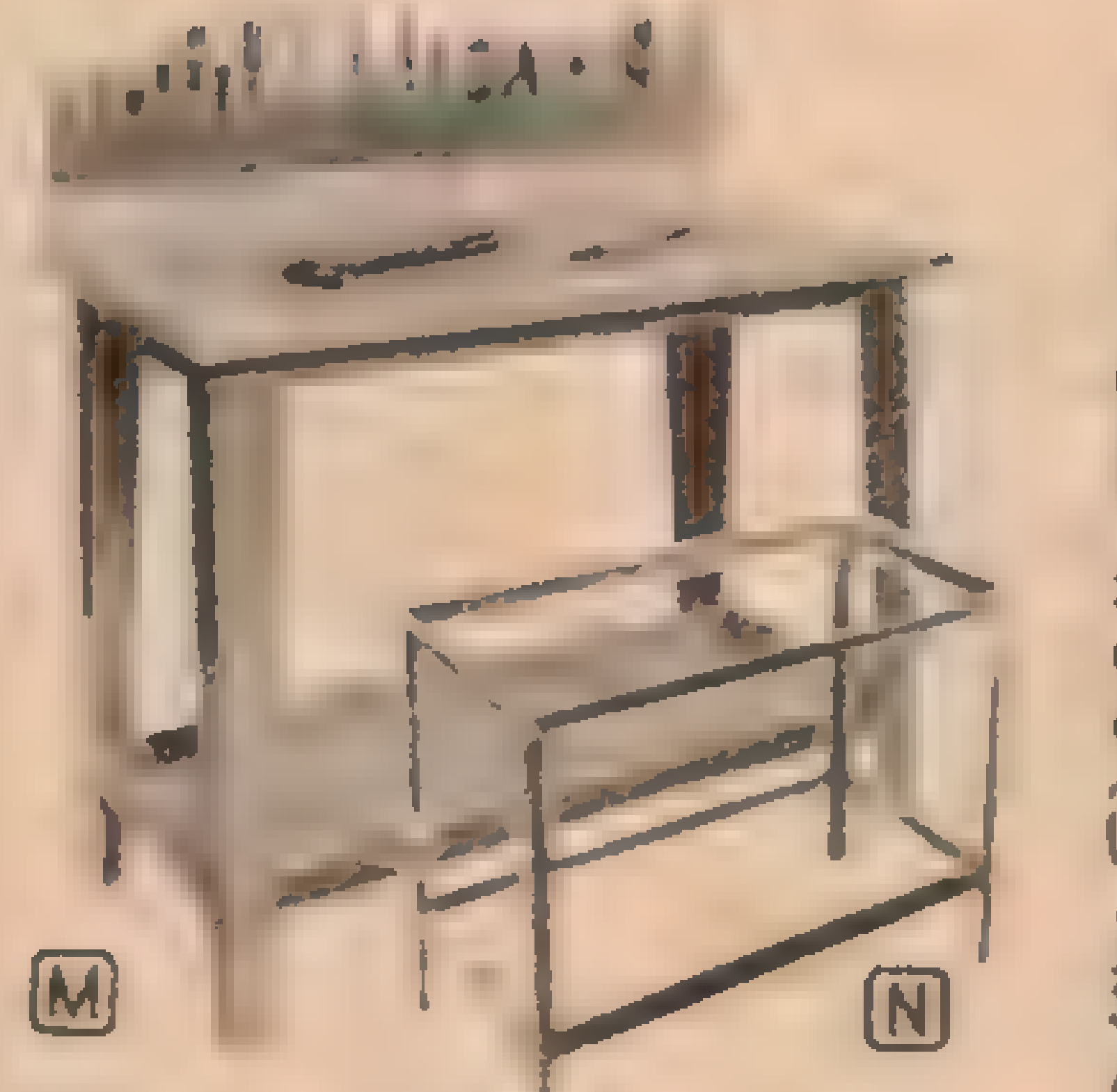
Cat. No.	Desc.	Sh. wt.	Net
69K4250	12-Drawer Unit	4 lbs.	2.99
69K4251	18-Drawer Unit	6 lbs.	3.99
69K4252	24-Drawer Unit	7 lbs.	5.33

(L) HI-IMPACT PLASTIC. Ea. Drawer 11x2⅞x2¾″.

69K4205	8-Drawers	5 lbs.	6.98

(K) CLEAR PLASTIC. Ea. drawer 5¾x2½x1¼″.

69K4255	9-Drawers	2 lbs.	1.99
69K4256	15-Drawers	4 lbs.	2.99
69K4257	21-Drawers	6 lbs.	3.99



Deluxe All-Steel Work & Hobby Bench

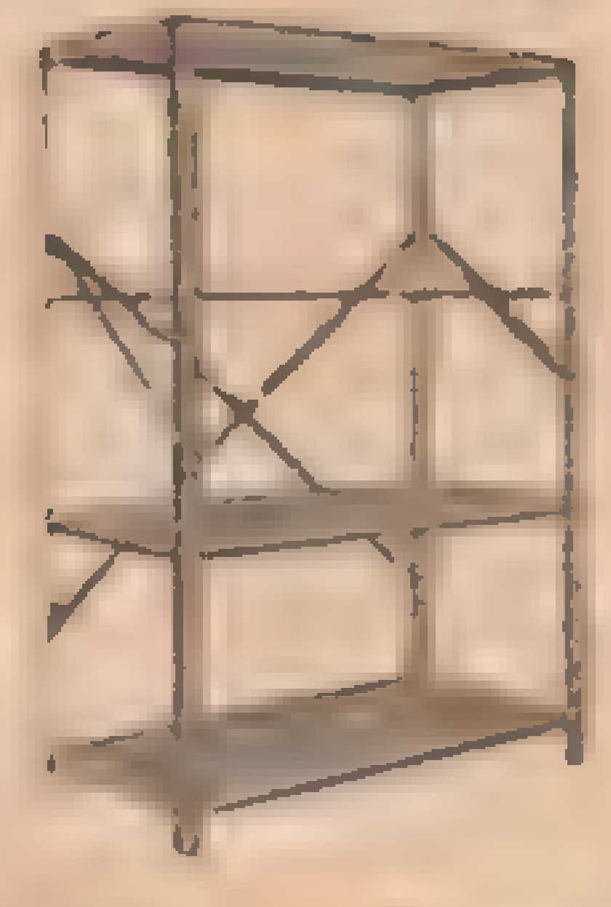
17⁸⁸ • 24x48″ Work Top of Heavy-Duty Compressed Hi-Impact Board

(M) Ready to assemble! Convenient serviceable bench with extra-strength tapered steel legs, extra strong frame. 1″ thick top and bottom shelf. Grey baked enamel steel parts, tool rack. Tools not inc.

64K2076E, Ship. wt. 60 lbs....................Net 17.88

(N) All-Purpose Bench Frame. Sturdy all-steel "Lock-Tite" construction. Pre-drilled, ready for assembly. Just add top and shelf. Grey finish. 22½x47½x34″.

64K2075M, Sh. wt. 20 lbs......................Net 5.99



Heavy Gauge Steel Storage Shelving

5⁹⁹

- Adjustable at 2″ Centers
- Braced, Reinforced • Heavy-Duty Angle Posts

Practical space savers of heavy gauge steel with durable baked-on gray enamel finish. Braced, reinforced for extra strength. For home, lab, workshop. 12x30x60″ with 4 shelves. Express only.

64K96LX361, Ship. wt. 25 lbs...........................Net 5.99

64K96LX362, 12x36x72″, 5 Shelves. Wt. 30 lbs............Net 7.99

Easy-To-Assemble All-Purpose Steel Storage Sheds

Solve Dozens of Storage Problems

59⁹⁵ Up **$5 monthly**

Roof Height—69″ Back 62″ Front

Fireproof, rodent proof! No wasted space—every inch usable! Pegboard walls; storage shelf for cans, jars, etc. Baked enamel finish. Full length rain gutter across front. Garage type lock. Height of roof: 69″ back; 62″ front.

64K2147F, 36x48″. Wt. 160 lbs. Net 59.95

64K2148F, 36x72″. Wt. 190 lbs..Net 79.95

64K2149F, 48x72″. Wt. 220 lbs..Net 89.95

64K2150F, 72x72″. Wt. 275 lbs..Net 119.95

Budge

(A) Cuts 3⅛
sive safe
Advanced tw
ary tables. C
Cross cuts 1
HP; 4200 R
64K1501E, Sh

Includes four
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64K1502L, Sh

8″ M

(B) Shipped
Built-in
1½ HP to bl
clutch. Self-a
swings 60°.
from job to jo
64K1503L, Shi

Same as abov
belt and swit
64K1504F, Shi

Set of two gr
17¼″ x 7″, e
x17¼″. $5 m
64K1505M, Sh

(D) 9″ BELT-
6″x48″
horizontal
disc or belt.
1725 RPM.
64K1511E, Sh

Same as ab
plus switch,
64K1512F, Sh

(E) 15″ JIG
2″ stock
mended mo
pulley. Built
64K1509L, Sh

Same as ab
plug, switch,
64K1510F, Sh

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Long!
adstock
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on a shop
vith spindle
inch. 3-Jaw
speeds from
0°. Storage
Net 139.50
8" per spin-
hout stopping
...Net 24.95
...Net 10.50
....Net 7.95
... Net 15.50
....Net 9.50

abinets
Parts,
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3¾x2½x5¾).
...... 4.99
rawers each

wt.	Net
bs.	2.99
bs.	3.99
bs.	5.33
11x2⅞x2¾".	
bs.	6.98
½x1¼".	
bs.	1.99
bs.	2.99
bs.	3.99

by Bench
Heavy-Duty
ct Board
ceable bench
extra strong
Grey baked
c.
..Net 17.88
steel "Lock-
for assembly.
22½x47½x
...Net 5.99

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Angle Posts
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ves. Express
..Net 5.99
....Net 7.99

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5
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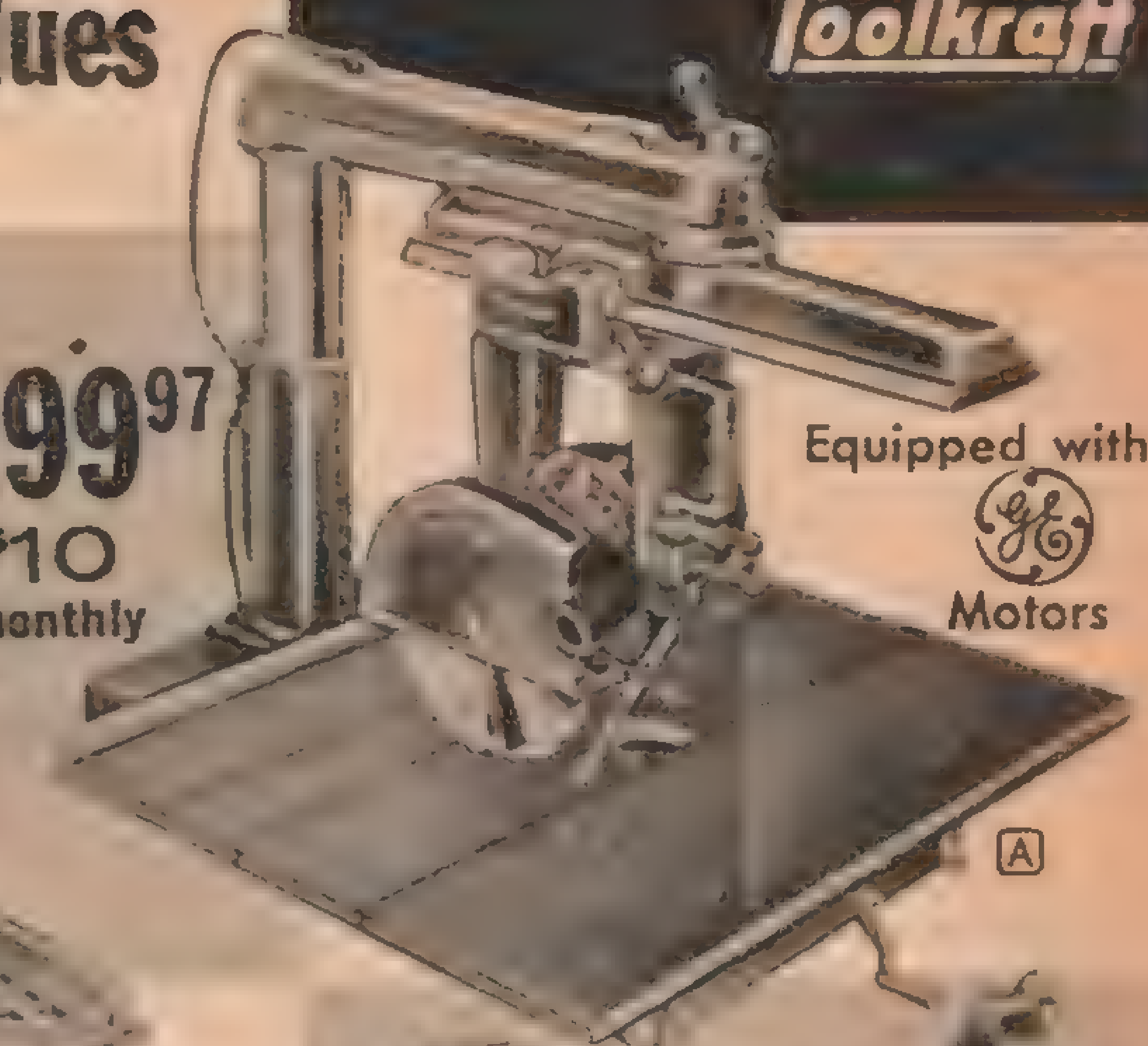
62" Front
wasted space
board walls;
etc. Baked
rain gutter
lock. Height
.
.Net 59.95
bs..Net 79.95
bs..Net 89.95
s..Net 119.95

Budget Priced Power Tool Values

ON LOW MONTHLY PAYMENTS

Toolkraft



199.97
$10 monthly

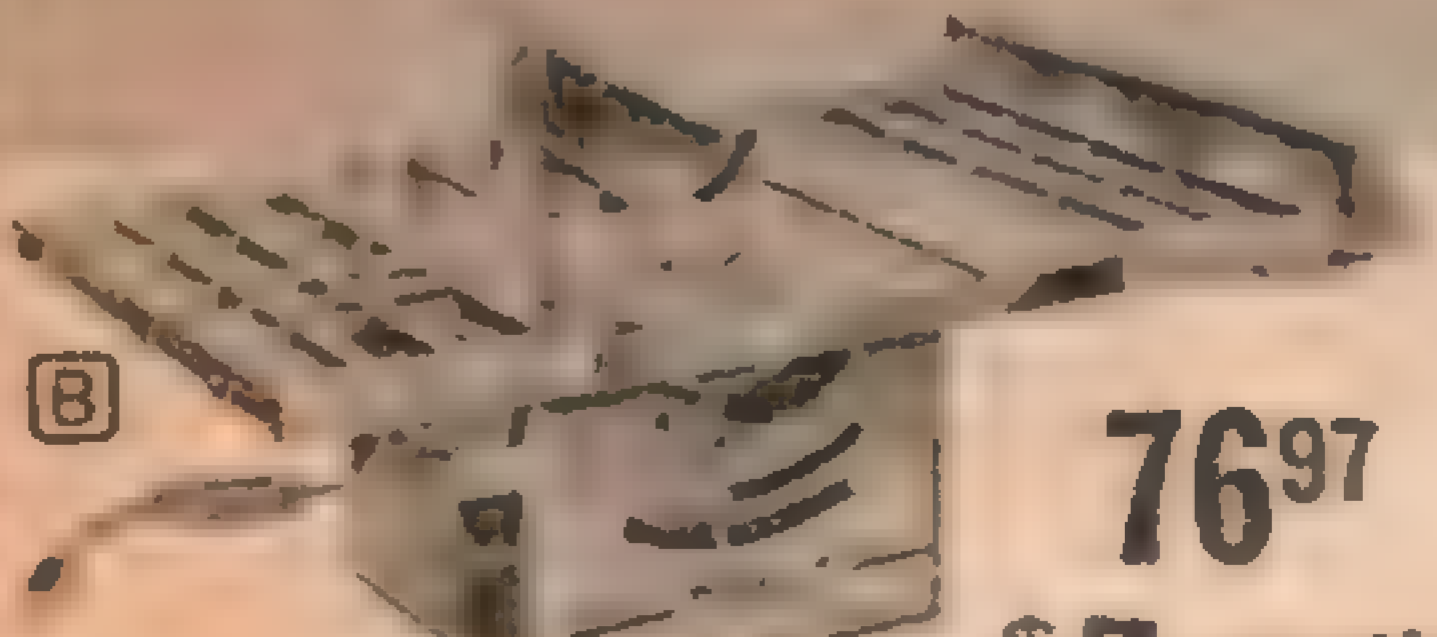
Equipped with GE Motors

Versatile 10" Radial Arm Saw

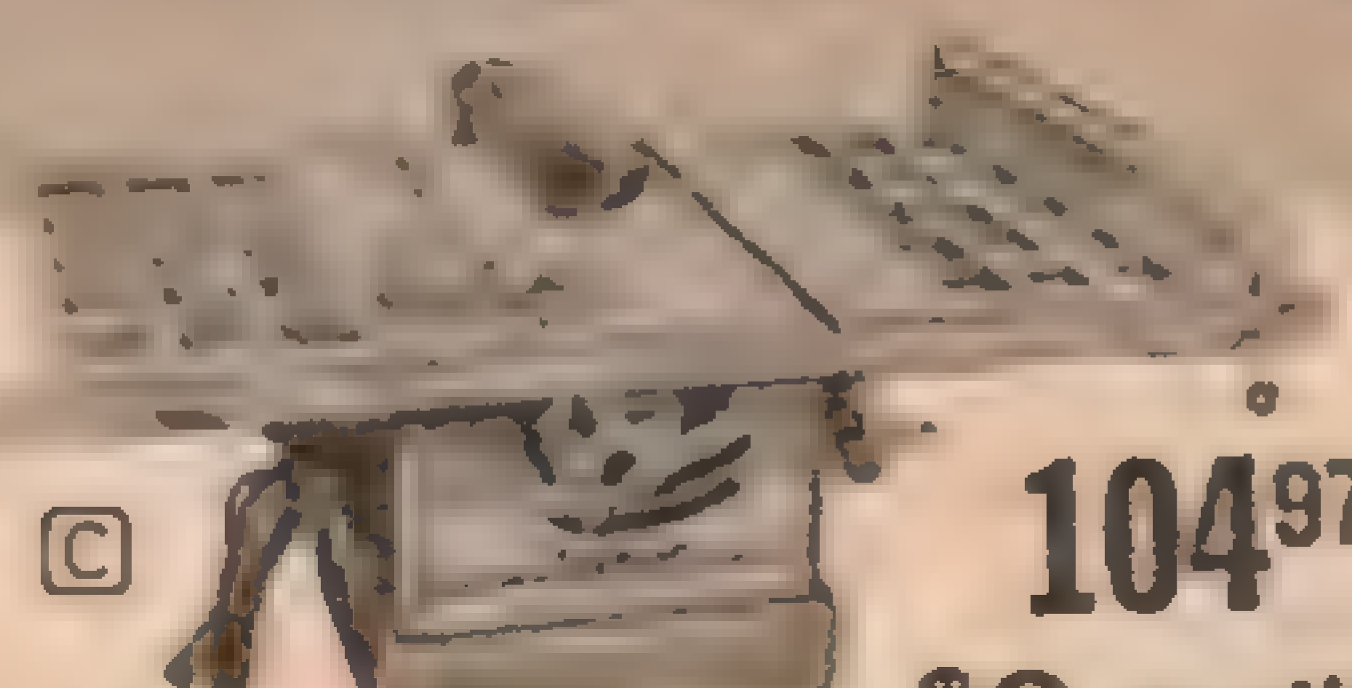
A Cuts 3⅝" deep. Accepts all standard drills and routers. Exclusive safety clutch prevents motor burnout or excessive wear. Advanced two-arm design permits miter cuts without use of auxiliary tables. Column rides in extra long, 12" high support pedestal. Cross cuts 17⅝"; rips 31"; ⅝" saw arbor. Standard G.E. Motor, 1 HP; 4200 RPM cutting speed.
64K1501E, Ship. wt. 235 lbs................$11 Monthly, Net 199.97

Rugged Radial Stand

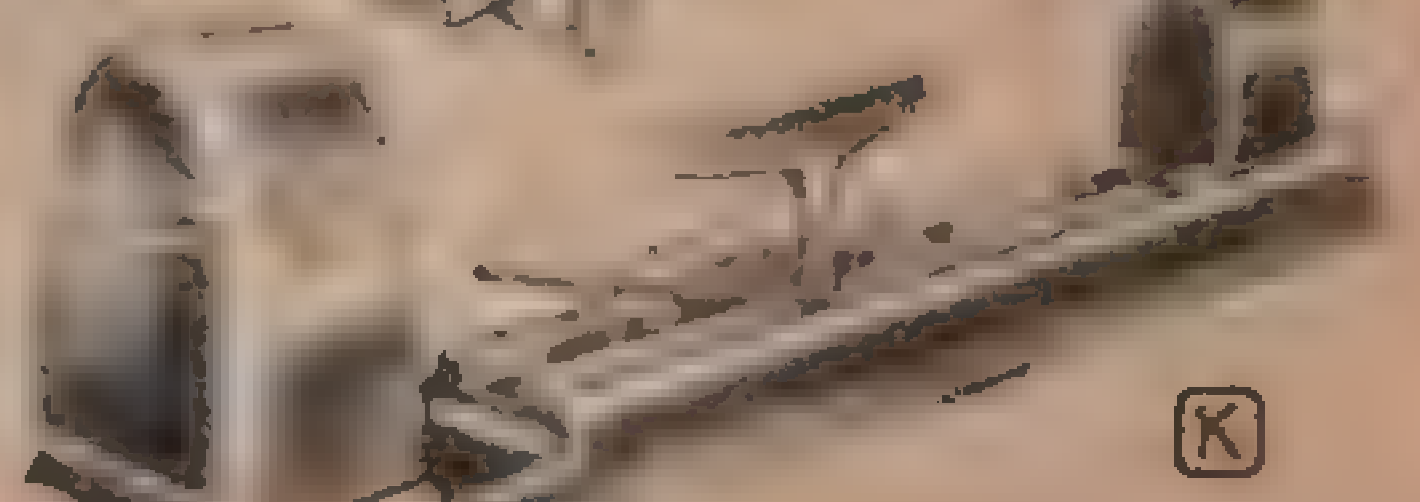
Includes four heavy gauge pressed steel legs, four reinforcing brackets and all mounting hardware required.
64K1502L, Shipping weight 19 lbs.......................Net 14.90



76.97
$5 monthly



104.97
$6 monthly



8" MotorTool Tilting

B Shipped ready to plug in and operate. Built-in ¾ HP G.E. Motor delivers 1½ HP to blade. Cuts 2½" stock. Safety clutch. Self-aligning rip fence. Miter gage swings 60°. Compact . . . easy to move from job to job. $5 monthly.
64K1503L, Ship. wt. 58 lbs.....Net 76.97

Same as above, less the motor, cord, plug, belt and switch. $5 monthly.
64K1504F, Ship. wt. 48 lbs.....Net 52.47

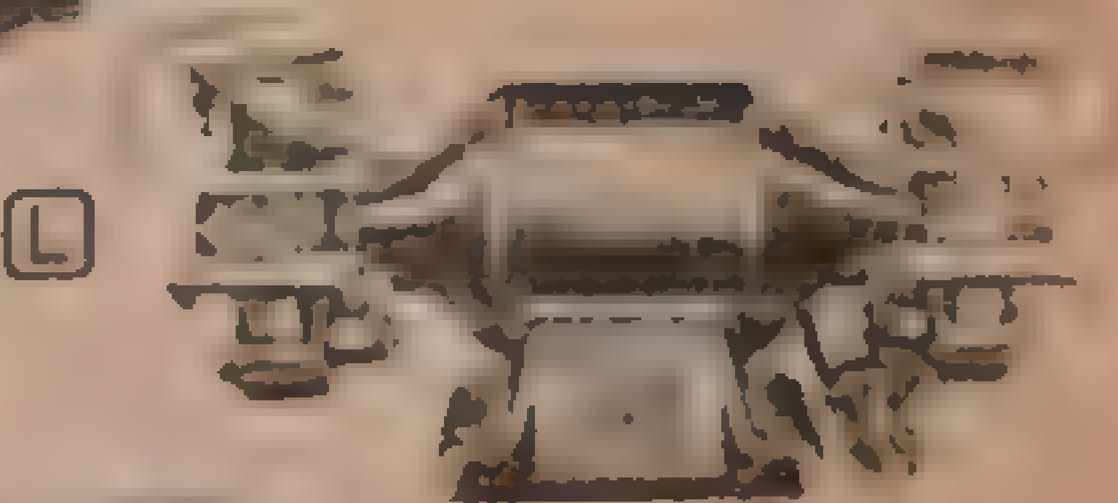
Set of two grid-type cast-iron extensions, 17¼" x 7", extends work surface to 28⅛ x17¼". $5 monthly.
64K1505M, Ship. wt. 16 lbs.....Net 15.75

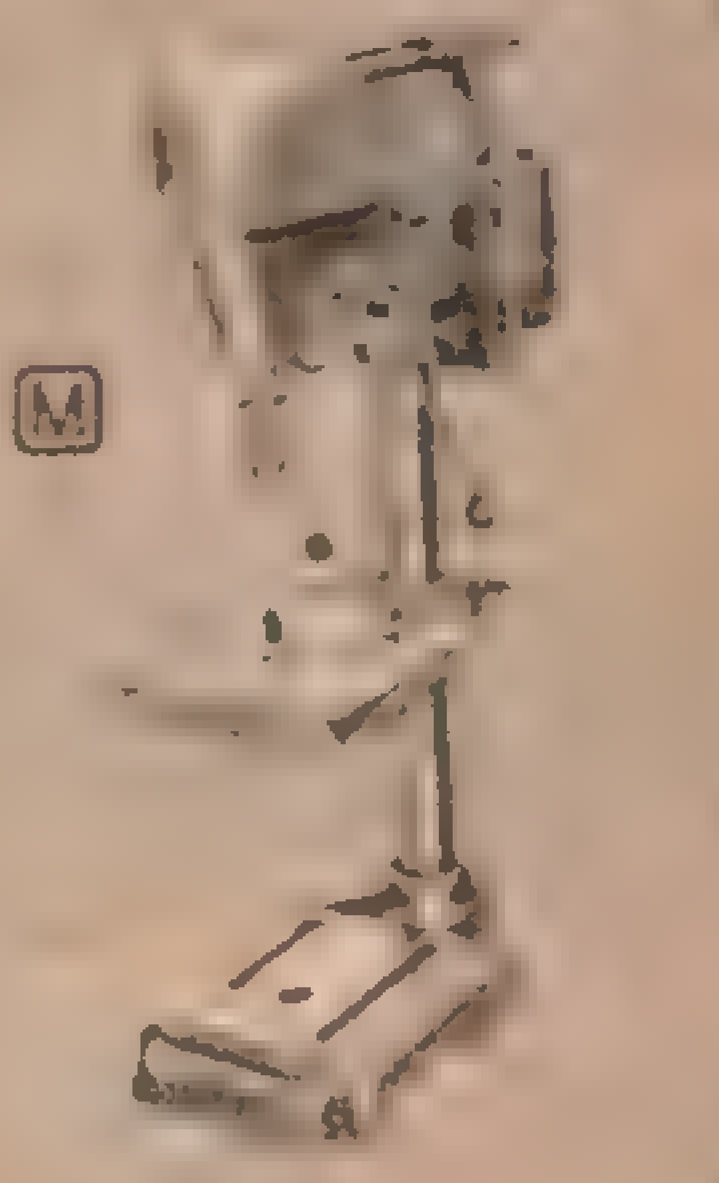
9" MotorTool Tilting

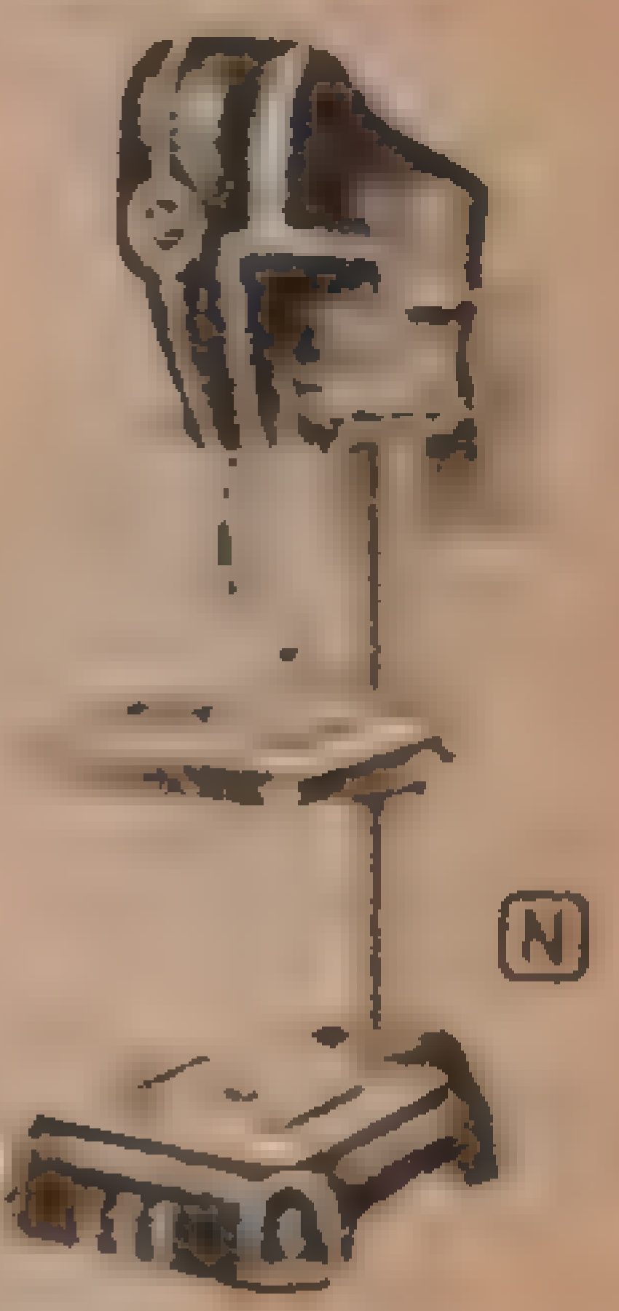
C Most compact saw manufactured. Can be moved easily from job to job. Built-in 1 HP G.E. Motor delivers 2 HP to blade. Cuts 3⅛" stock. Shipped complete and ready to operate. $6 mo.
64K1506E, Ship. wt. 80 lbs....Net 104.97

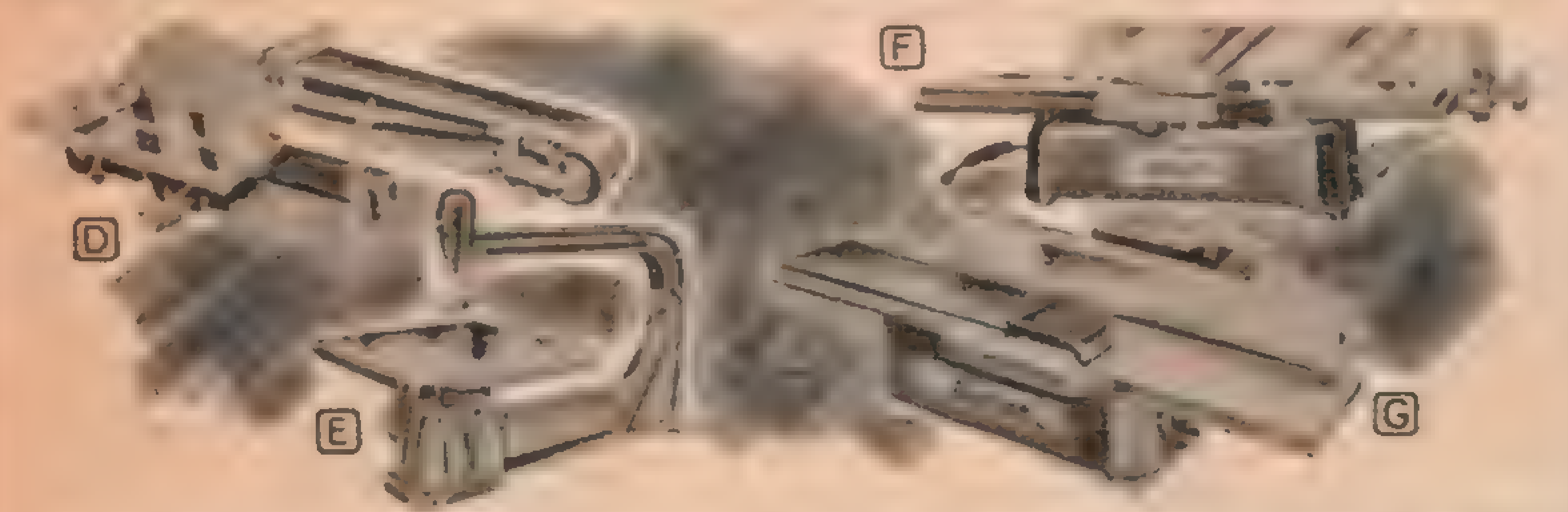
Same as above, less the motor, cord, plug, belt and switch. $5 monthly.
64K1507F, Ship. wt. 74 lbs.... Net 69.97

Set of two grid-type cast-iron extensions. Extends work surface to 34" x 20". $5 monthly.
64K1508M, Ship. wt. 16 lbs.....Net 17.90









D 9" BELT-DISC SANDER. 6"W table w/ 6"x48" belt. Tables can be used in horizontal or vertical position, against disc or belt. Recommended motor: ½ HP, 1725 RPM. $5 monthly.
64K1511E, Ship. wt. 58 lbs.....Net 48.97

Same as above, plus ½ HP motor, cord, plus switch, pulley. $5 monthly.
64K1512F, Ship. wt. 68 lbs.....Net 78.68

E 15" JIG SAW WITH TILT TABLE. Cuts 2" stock. Chucks rotate 90°. Recommended motor: ¼ HP, 1725 RPM, 2" pulley. Built-in blower. $5 mo.
64K1509L, Ship. wt. 39 lbs.....Net 24.47

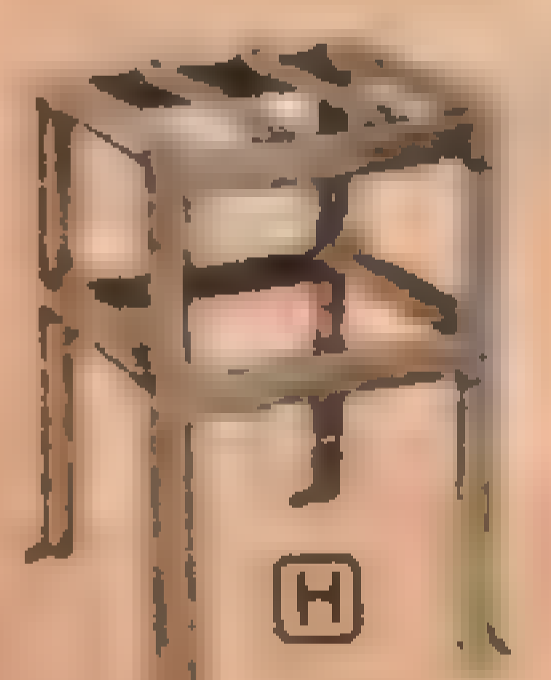
Same as above, plus ¼ HP motor, cord, plug, switch, pulley. $5 monthly.
64K1510F, Ship. wt. 49 lbs.....Net 44.63

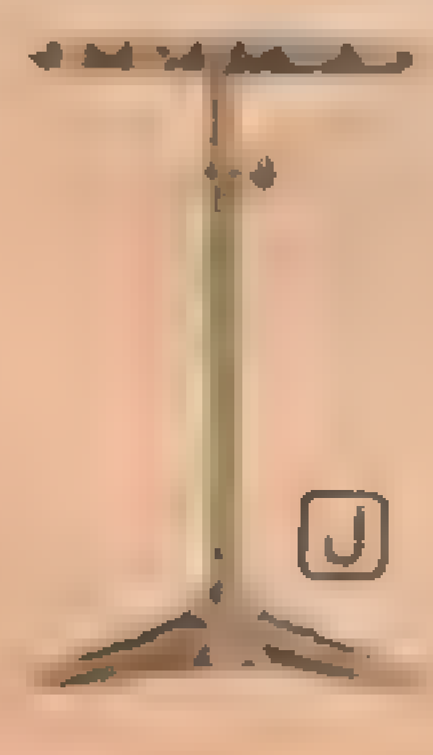
F 4½" MOTORTOOL JOINTER. Built-in ¾ HP G.E. Motor delivers 1½ HP to cutters. All ball bearing construction. Maximum cuts: width 4½"; depth ⅜"; rabbet depth ⅜". $5 monthly.
64K1522L, Ship. wt. 53 lbs.....Net 69.97

Same as above, less motor, cord, plug and switch. Recom. ⅓ HP. $5 mo.
64K1523L, Ship .wt. 53 lbs.....Net 48.97

G 6" MOTORTOOL JOINTER. Easily movable, convenient and safe. With built-in ¾ HP G.E. Motor. $8 mo.
64K1524F, Ship. wt. 155 lbs...Net 144.96

Same as above, plus 35" long x 12" wide x 29⅛" high stand with chute and belt guard. $10 monthly.
64K1525F, Ship. wt. 205 lbs...Net 175.96





Power Tool Stand

H For use with all Toolkraft tools, except Lathes, Radial Arm Saws and Models 64K1509L, 64K1510F. Adjustable.
64K1526R,Ship. wt. 33 lbs...$5 Mo., Net 16.97

"Helping Hand" Stand

J Ten rolling ball casters on 20" arm permit work to be moved easily in all directions. Adjustable from 28" to 52".
64K1527M, Ship. wt. 15 lbs.........Net 11.97

K 10" GAP BED LATHE. Massive headstock. Four operating speeds. Full 12" swing. Recommended motor: ⅓ HP, 1725 RPM. $5 monthly.
64K1513F, Ship. wt. 91 lbs.....Net 59.47
Same as above, plus ⅓ HP motor, cord, switch, pulley, stand. $6 monthly.
64K1514F, Ship. wt. 101 lbs...Net 105.77

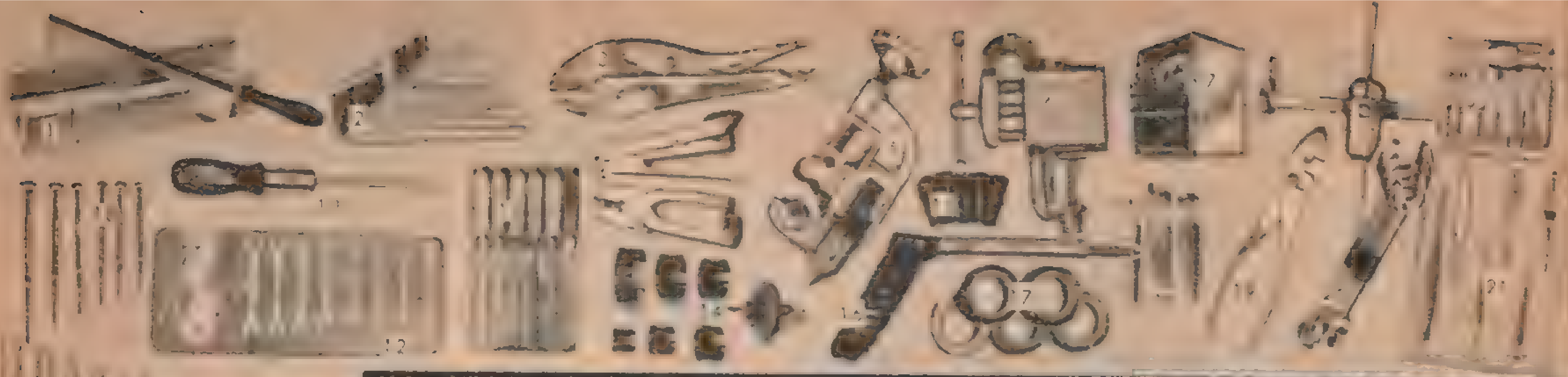
L GRINDER. Does all grinding jobs. Less eyeshields. Built-in ¼ HP motor; one stone, one wire wheel.
64K1515F, Ship. wt. 30 lbs.....Net 45.47
Same as above, with ⅓ HP motor.
64K1516F, Ship. wt. 30 lbs.....Net 48.97
Same as above, with ½ HP motor; two 7" stone wheels. $5 monthly.
64K1517F, Ship. wt. 65 lbs.....Net 76.90

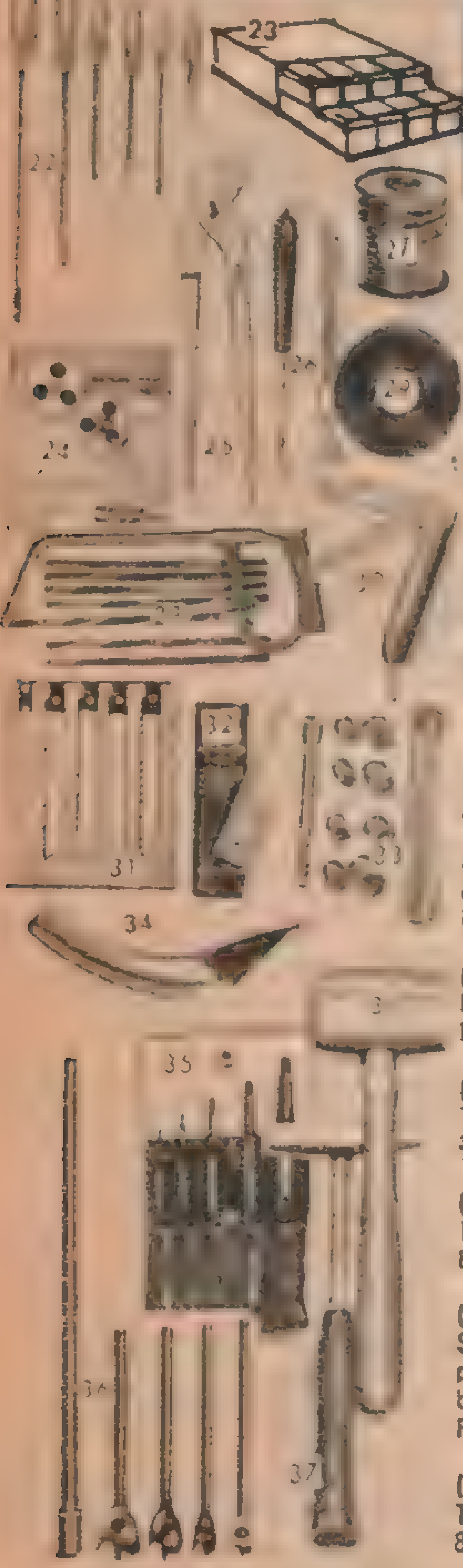
M 12" DRILL PRESS. Drills to center of 12" circle. Spindle travels 3". Taper key-type chuck. Recommended motor: ⅓ HP 1725 RPM. $5 monthly.
64K1518E, Ship. wt. 67 lbs.....Net 52.47
Same as above, plus ⅓ HP motor, cord, plug and switch. $5 monthly.
64K1519F, Ship. wt. 77 lbs.....Net 72.38

N 15" BENCH DRILL PRESS. Six-spline quill assembly. 0-½" Jacobs geared chuck and key. $5 monthly.
64K1520F, Ship. wt. 97 lbs.....Net 80.97
Same as above, plus ½ HP motor, cord, plug and switch. $8 monthly.
64K1521F, Ship. wt. 107 lbs....Net 129.97

Equipment of Every Type on Pages 147-170.

NO MONEY DOWN SEE PAGES 4-5





TOOLS 88¢ EACH

Buy Any 6 for $5.00
Stock Up for Home, Office, Shop
Ship wt. ½ lb each

(1) MITRE BOX & SAW SET. 10″ saw, 12″ std. mitre box. Clear wood, screwed sides. 64K1901

(2) 18 PC. HEX KEY SET. 9 short wrenches: .050 thru ½″. 9 long wrenches: 5/64″ thru ⅜″. 64K1902

(3) 10″ ADJ. LOCKING WRENCH. Auto. open, locks firmly. 64K1903

(4) PUNCH & STAPLE SET. Utility punch, staple remover, stopper, stapler, 1000 staples. 64K1934

(5) TUBING CUTTER. 1 hardened steel cutter, 2 rollers cut to 1″ outside dia. 64K1904

(6) 1½″ CLAMP-ON VISE. Ground, polished jaws. 64K1905

(7) 13 PC. DRILL SET w/metal index. Jobber's length, sizes 1/16-¼″ in case. 64K1906

(8) ADJ. CIRCLE CUTTER. Cut holes ⅞″ to 4″ in dia. 3/16″ tool bit, ¼″ round shank. 64K1907

(9) 6 PC. TAP & WRENCH SET. Tungsten steel. 3/16. ¼. 5/16. 3/16. 3/16x24, ¼x20. 64K1908

(10) JEWELER'S SCREWDRIVERS. 1 ea. 0-5; blade sizes .025-100″. Blued steel blades. 64K1909

(11) REVERSIBLE RATCHET SCREWDRIVER. Left, right, rigid positions. Tempered tool steel blades. Regular, 64K1938
Phillip's type Cross Point, 64K1939

(12) 5 PC. HEX KEY & COMBINATION BOX & OPEN WRENCH SET. 8 sizes for each. 64K1913

(13) 6 PC. FILE SET. Assorted. 64K1914

(14) 7 PC. HOLE SAW FOR ¼″ DRILL. 1″, 1¼″, 1½″, 1¾″, 2″, 2¼″, 2½″. Fits any drill. 64K1915

(15) 100 DOUBLE EDGE RAZOR BLADES. Surgical steel. 64K1935

(16) EASY GRIP SOLDER IRON. 60 watts. 51″ cord. 64K1916

(17) PLASTIC INSULATING TAPE. 5 rolls. 12′x¾″ ea. Asstd. colors. 64K1917

(18) 20 CAMEL'S HAIR ARTIST BRUSHES. Sizes 1 thru 8. Fine point. 64K1933

(19) 8″ SLIP JOINT PLIERS. Forged steel, 64K1910

(20) 5 PC. OPEN-END WRENCH SET. 10 openings: ¼-1″. 64K1911

(21) 6 PC. TWEEZER SET. Chrome plated. Plastic case. 64K1912

(22) 6 PC. SCREWDRIVER SET. Hardened, tempered steel blades. 64K1918

(23) 8-DRAWER PARTS CABINET. Covers of impact-resist plastic. 64K1936

(24) 2 PC. ROTARY RASP SET. 1 narrow: ¼″W.x2″ dia. 1 wide: ¾′W.x2″ dia. 64K1932

(25) WATERPUMP PLIERS. 9″, adj. to 5 positions, jaws open to 1″. 64K1920

(26) SOLDERING IRON. 30 watt pencil type. 115 V. 60 cyc. 64K1921

(27) 1 LB. SOLDER. Rosin core. 64K1919

(28) MINIATURE HOBBY HACKSAW FRAME. 9¾″. Chrome plated. 6 extra 6½″ pin end blades. 64K1923

(29) ELECTRICAL TAPE. Made in USA. 108′x¾″. 64K1922

(30) ELECTRICIAN'S POCKETKNIFE: screwdriver, cutter, stripper. 64K1924

(31) 5 SABER SAW BLADES—4 wood cutting, 1 metal cutting. Color coded. 64K1925

(32) 4-IN-1 TOOL: Protractor, drill gauge, ruler, square. 64K1937

(33) 10 PC. SOCKET SET. Ratchet, ¼″ drive, ext. bar, reversible. 8 net sizes. 64K1926

(34) POURING SPOUT. Cuts into metal cans. 6″ spout. Chrome-plated. 64K1927

(35) 5 PC. SCREW EXTRACTOR. Sizes 1-5, chrome-vanadium steel. 64K1928

(36) 5 PC. DRILL BIT EXTENSION. 4 power bits: ⅜ thru 1″, 5″ L. 10″ ext. 64K1929

(37) TUBULAR MAGNETIC TACK HAMMER. Rubber handle. 10″ L. 64K1931

(38) 1 LB. WHITE RUBBER MALLET. 64K1930

Power-Saw Blades 99¢ each

For all popular bench and portable saws. Feature comb. ½-⅝″ bushed center hole. Cut wood, plastic, aluminum, etc. Ship. wt. ¾ lb.

Rip		Comb.		Cross Cut	
Cat. No.	Dia.	Cat. No.	Dia.	Cat. No.	Dia.
64K2051	6″	64K2054	6″	64K2057	6″
64K2052	7″	64K2055	7″	64K2058	7″
64K2053	8″	64K2056	8″	64K2059	8″

Safety Scraper

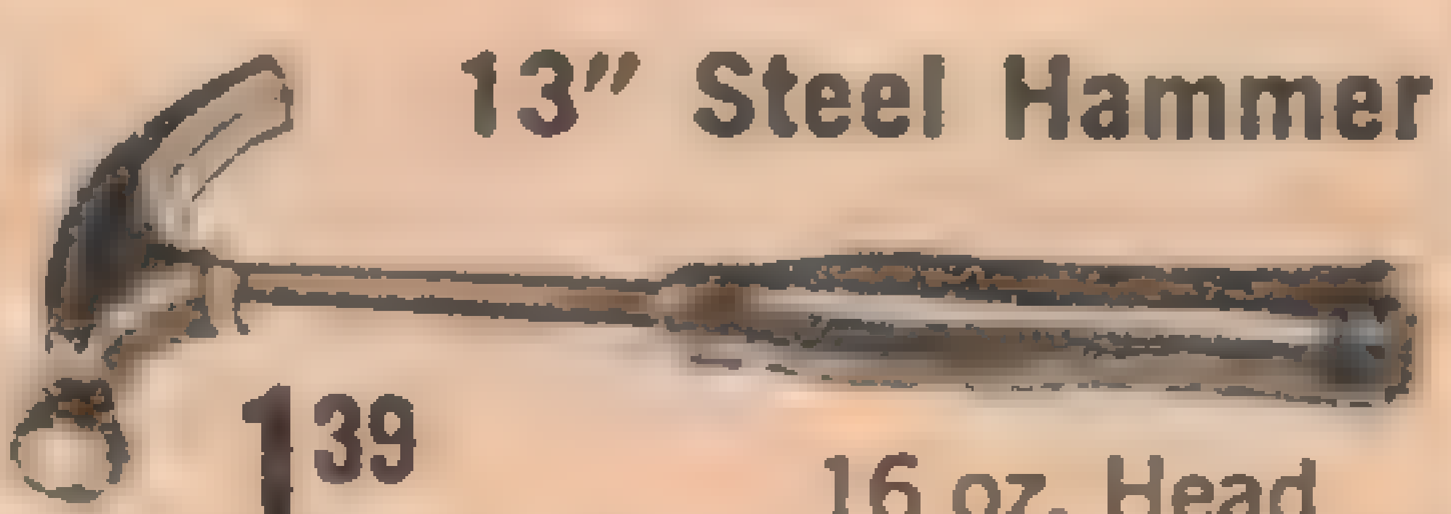
With 20 Single Edge Blades 69¢

Just push button—scrape, cut, trim.

64K2010, Wt. ½ lb. . . . . Net .69

Package of 100 single edge blades.

64K2011, Wt. 1 lb. . . . . Net 1.00



13″ Steel Hammer

1.39

16 oz. Head

Hollowed steel handle. Rubber grip.

64K96L186, Sh. wt. 1 lb. . . . . Net 1.39

Crimping Tool Kit

1.49

8″ tool crimps solderless terminals; strips, cuts wire.

64K96L405, Sh. wt. 1½ lbs. . . . . Net 1.49

Electrical Plier

1.19

2 sharp side cutters; 2 sizes wire crushers, strippers; 2 special jaws for wire bending. German-made. 6″ L.

64K96L301, Sh. wt. ½ lb. . . . . Net 1.19

Leather Punch

1.39

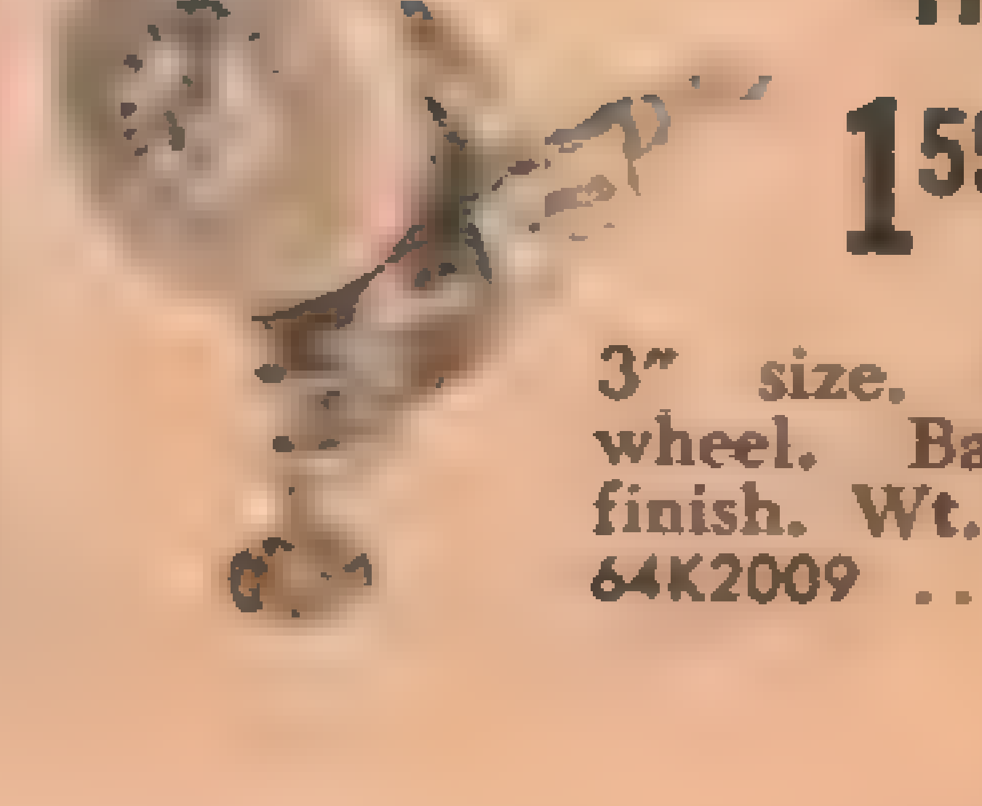
Pierces holes thru leather, metal, plastic without a hammer. 6 sizes 1/16-3/16″. Spring-action handle.

64K96L100, Sh. wt. 2 lbs. . . . . . . Net 1.39

Flaring Tool Set 1.69

Fine steel. For 3/16″, ¼″, ⅜″, ½″, ⅝″, ⅞″ OD tubing. Quick-open hinge bars. Wt 2 lb.

64K96L270 . . . . Net 1.69



Hand Tool Grinder 1.59

3″ size. W/tool rest, wheel. Baked enamel finish. Wt. 2 lbs.

64K2009 . . . . Net 1.59

$5.00

, Office

each

RON. 30 watt
0 cyc. 64K1921

R. Rosin core.

OBBY HACK-
Chrome plated.
end blades.

APE. Made in
922

N'S POCKET-
cutter, strip-

W BLADES—4
metal cutting.
25

Protractor, drill
64K1937

SET. Ratchet,
reversible. 8

UT. Cuts into
Chrome-plated.

EXTRACTOR.
anodium steel.

T EXTENSION.
1", 5" L. 10"

GNETIC TACK
andle. 10" L.

RUBBER MAL-

Punch

1.39

metal, plastic
zes 1/16-3/16".
....Net 1.39

ool 1.69

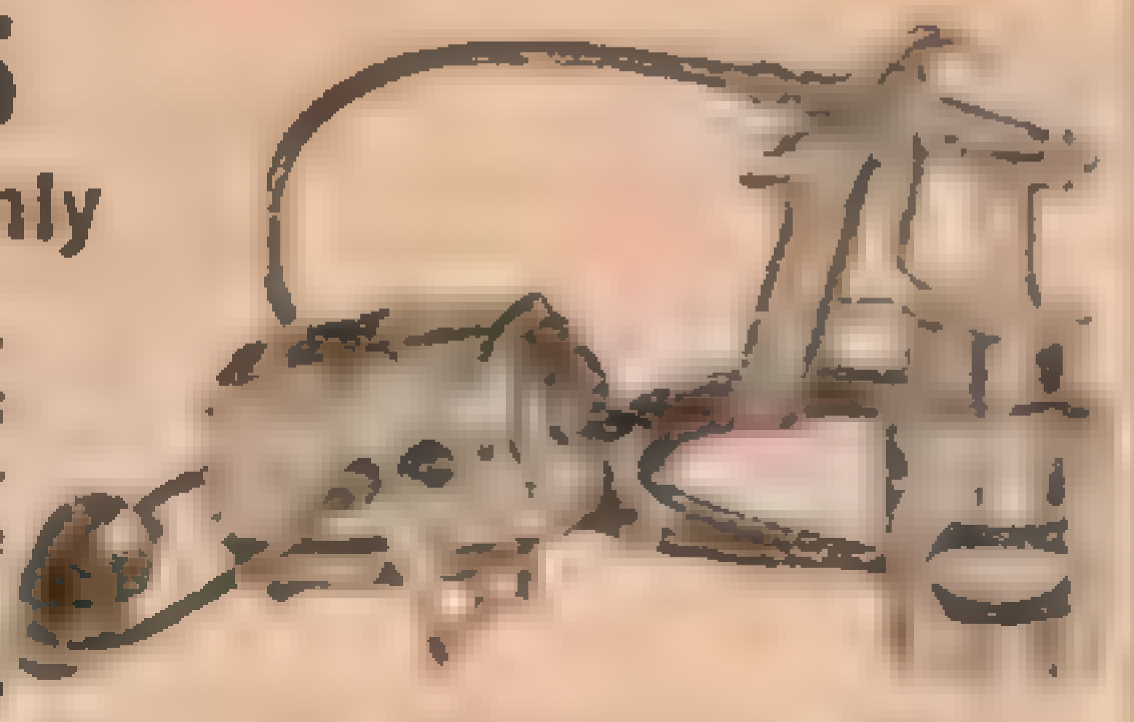
or 3/16", 1/4",
7/8" OD tub-
open hinge
b.
.....Net 1.69

and Tool
Grinder

W/tool rest,
ked enamel
2 lbs.
.....Net 1.59

Complete Paint Spray Outfits

24.88 **$5 monthly**



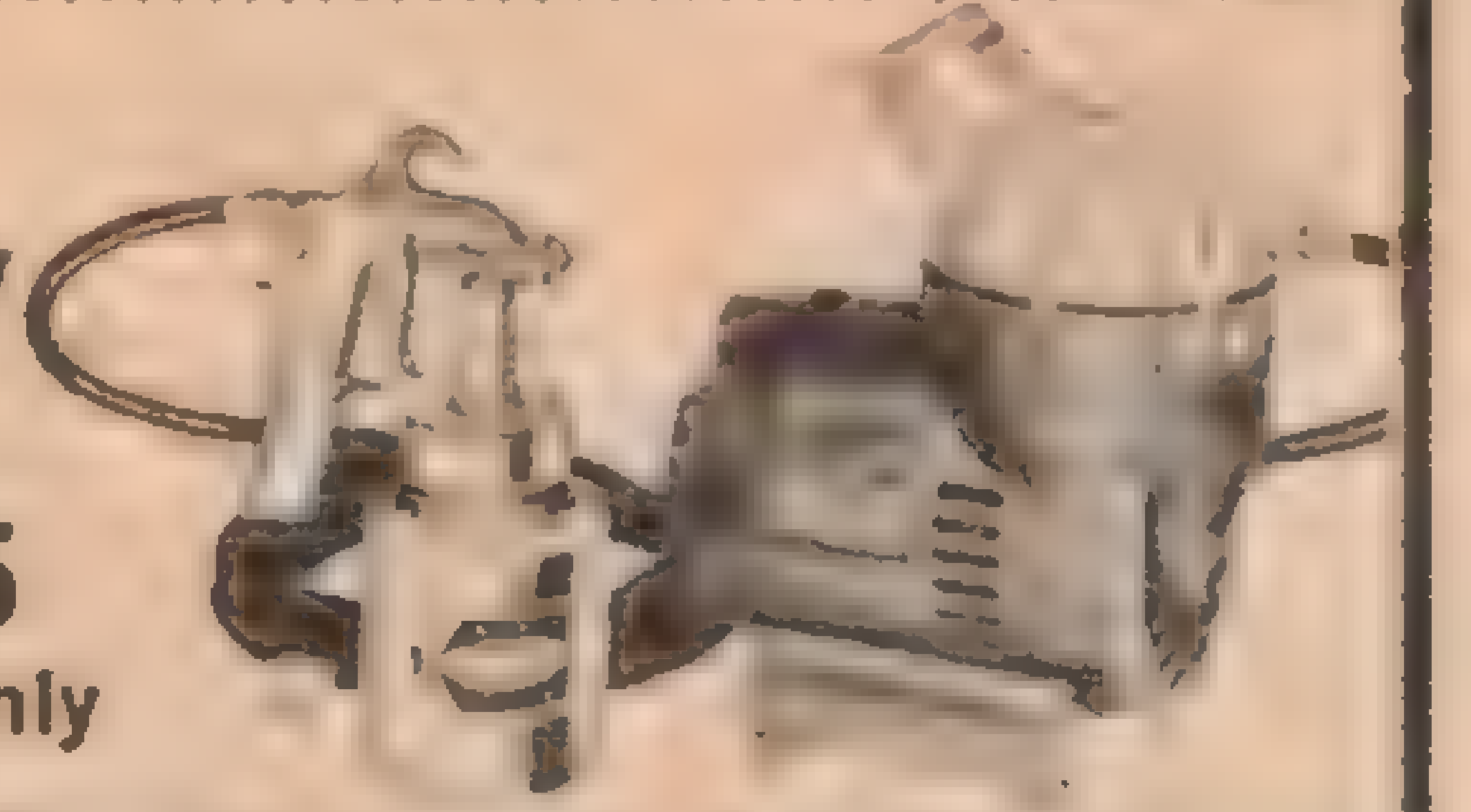
Sprays paints, liquid wax, disinfectants. Powerful oilless motor compressor. Spray pattern adjusts from dime size to 10" fan.

64K96LX876, Wt. 7 lbs. 24.88

64K96L877, Multicolor Kit for Use with Multi-Color Paints, Enamels, Lacquers. Sh. wt. 1/4 lb. .... Net 2.39

64K96L878, Airtool Kit for Air-dusting, Inflating. Ship. wt. 3/4 lb. .... Net 1.89

1/4 HP High Capacity Sprayer

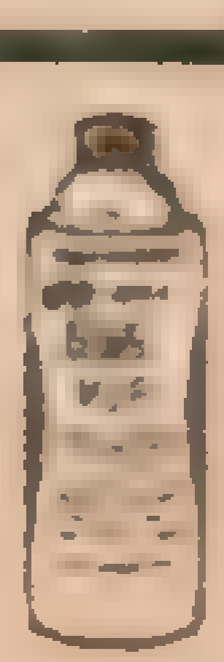


48.88 **$5 monthly**

Compressor type: oilless diaphragm, 1/4" straight pipe thread air outlet. Incl. 16 ga. enameled steel cradle type base with non-creep rubber bumpers, 15 ft. rubber air hose, 8 ft. cord. 12x6½x12¼". Quart-size gun.

64K2102R, Sh. wt. 35 lbs. .... $5 Mo., Net 48.88

'Easy-Use' Enamel Spray Paint



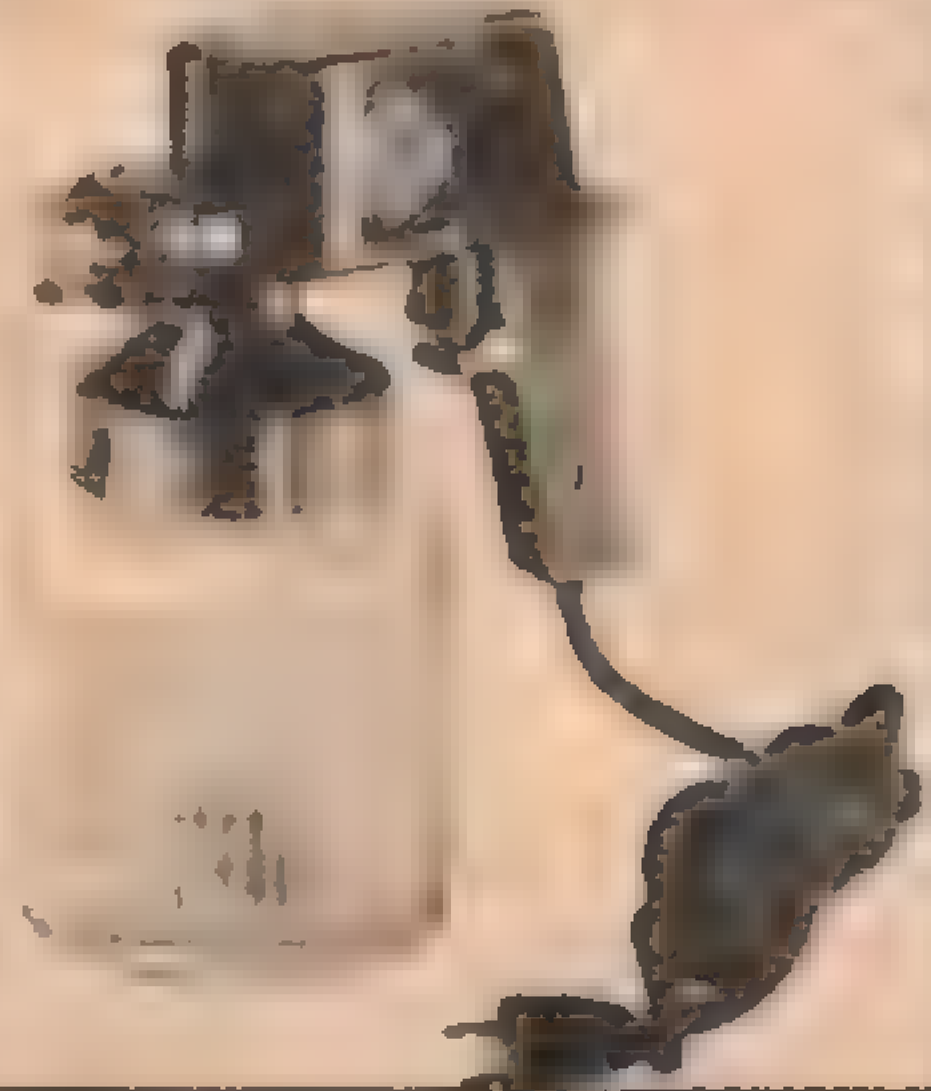
77c Ea

Quick-drying. For interior and exterior use. Non-toxic. 16 oz. contents. Sh. wt. 1½ lbs. each can.

64K2501	White Gloss	64K2513	Alpine Blue
64K2502	Black Gloss	64K2514	Machine Grey
64K2503	Bright Silver	64K2515	Dove Grey
64K2504	White Flat	64K2516	Brown
64K2505	Black Flat	64K2517	Regal Blue
64K2506	Cherry Red	64K2518	Bright Yellow
64K2507	Bright Gold	64K2519	Ivory
64K2508	Mist Green	64K2520	Orange Flame
64K2509	Hunter Green	64K2521	Baby Pink
64K2510	Grey All-Purpose Primer	64K2522	Black Lacquer
64K2511	Clear Protective Spray	64K2523	White Lacquer
64K2512	Red "Hot Rod" Primer	64K2524	Copper

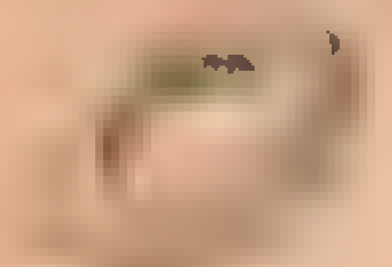
All Purpose Paint Sprayer

7.49 For Refinishing, Painting, Mothproofing



Complete rustproof construction. Adjustable jewel nozzle sprays every sprayable paint or liquid in fine, medium or coarse spray. Self-releasing trigger switch. 22 oz. jar. 110-125 VAC.

64K2101, Sh. wt. 4 lbs. .... Net 7.49



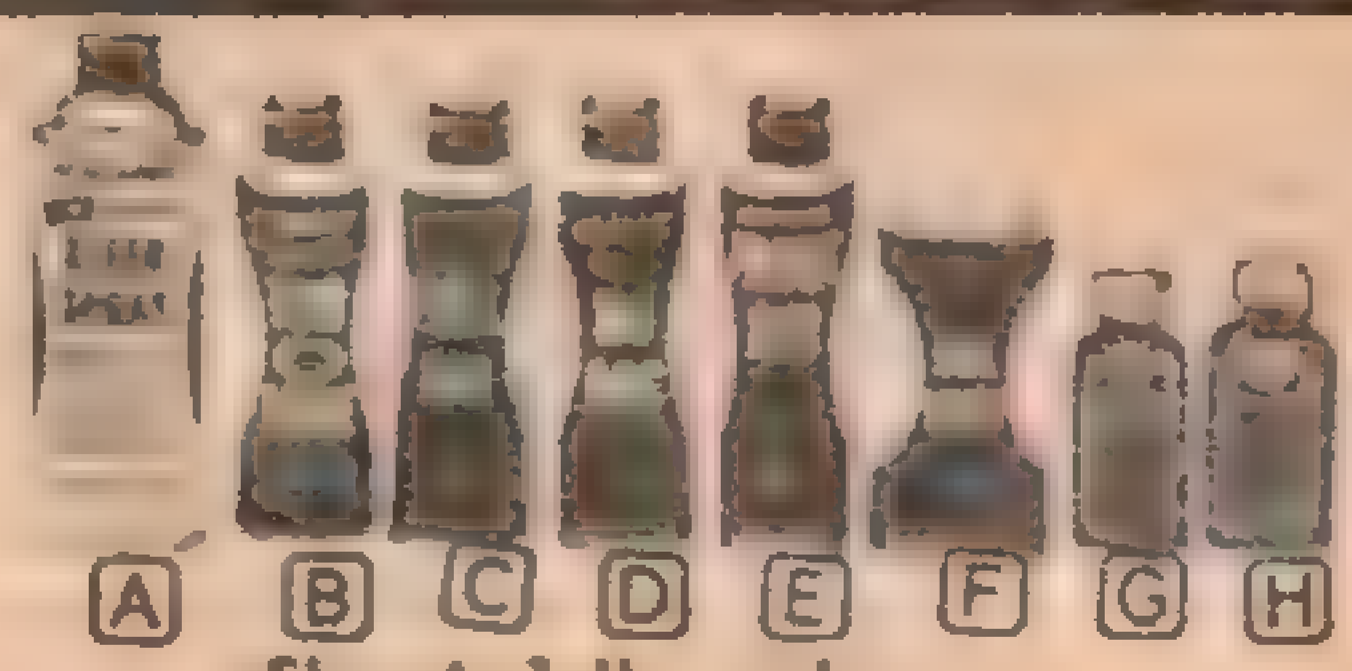
79c

Masking Tape

3/4" x 60 yards. Dozens of uses in home, workshop.

64K96L188, Wt. 1 lb. . Net .79

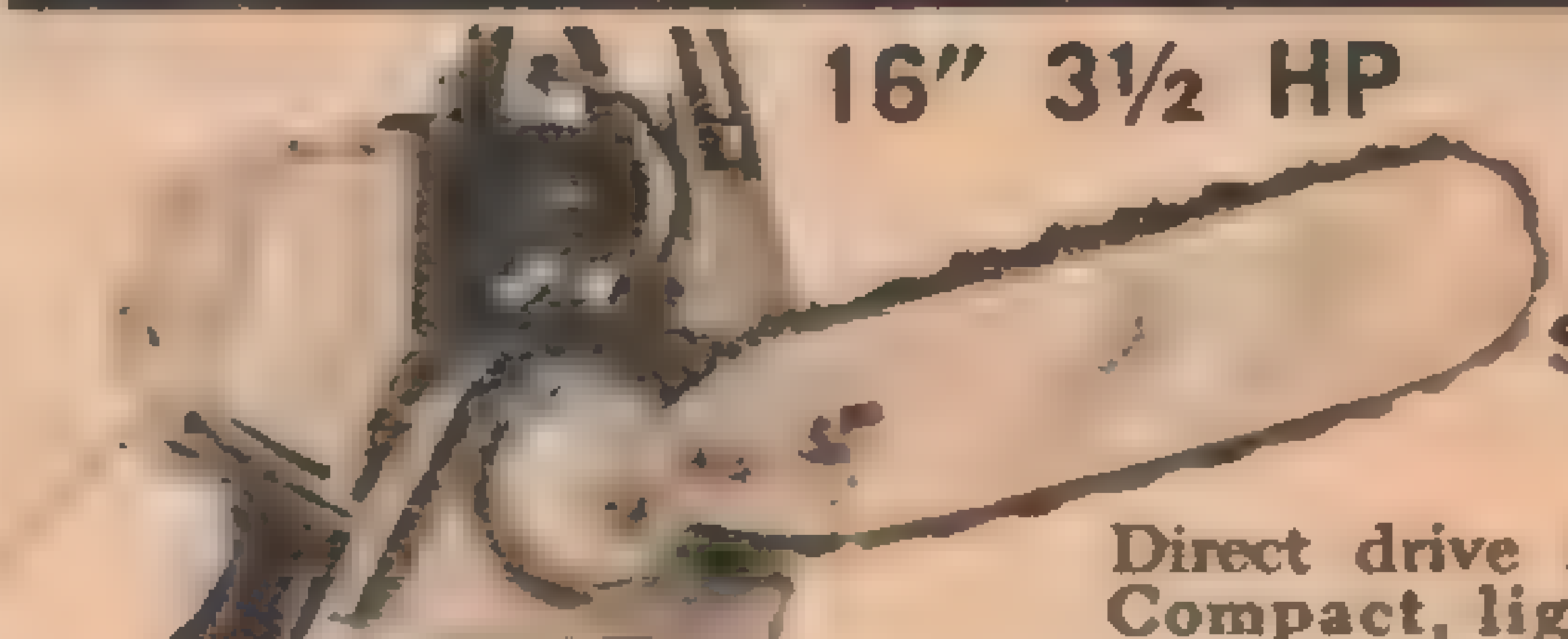
Chemicals for Electronic Handymen in Convenient Spray Cans



Sh. wt. 1 lb. each

(A) 64K2301 Clear Acrylic Insulating Spray. 16 oz. .... Net 1.39
(B) 64K2302 Tuner Cleaner and Lubricant. 8 oz. .... Net 1.98
64K2303 As Above. 3 oz. can. .... Net .98
(C) 64K2304 Electrical Contact Cleaner. 8 oz. .... Net 1.98
64K2305 As Above. 3 oz. can. .... Net .98
(D) 64K2306 High Voltage Insulator 8 oz. .... Net 2.79
(E) 64K2307 "Frost Aid"—Circuit Freezer Designed To Locate Intermittent Components. 8 oz. .... Net 1.98
(F) 64K2308 Solvent/Thinner for All Cements. 8 oz. .... Net .98
(G) 64K2309 TV/Radio Cement for repairing speakers. 2 oz. ...Net .55
(H) 64K2310 Tape Recorder Cleaner. 2 oz. Bottle .... Net .89

Portable 2-Cycle Chain Saws



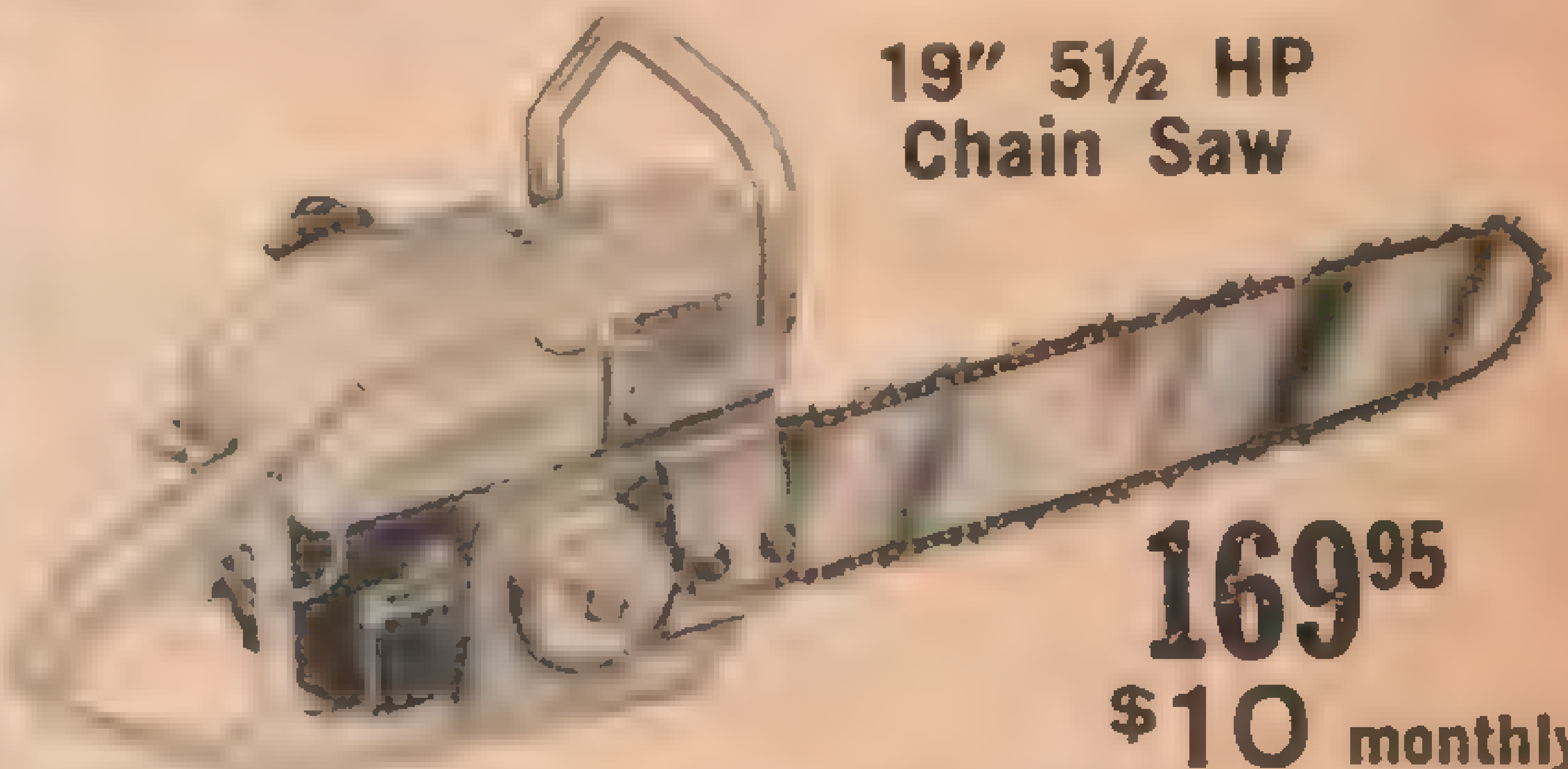
16" 3½ HP

99.50 **$6 monthly**

Direct drive 2 cycle engine. Compact, lightweight, cuts faster. Air-cooled, short stroke, low friction design. 16" bar. Fast, smooth-cutting 7/16" pitch chain. Automatic clutch, automatic rewind type starter with nylon cord.

64K96LX957, Sh. wt. 25 lbs. .... $5 Mo., Net 99.50

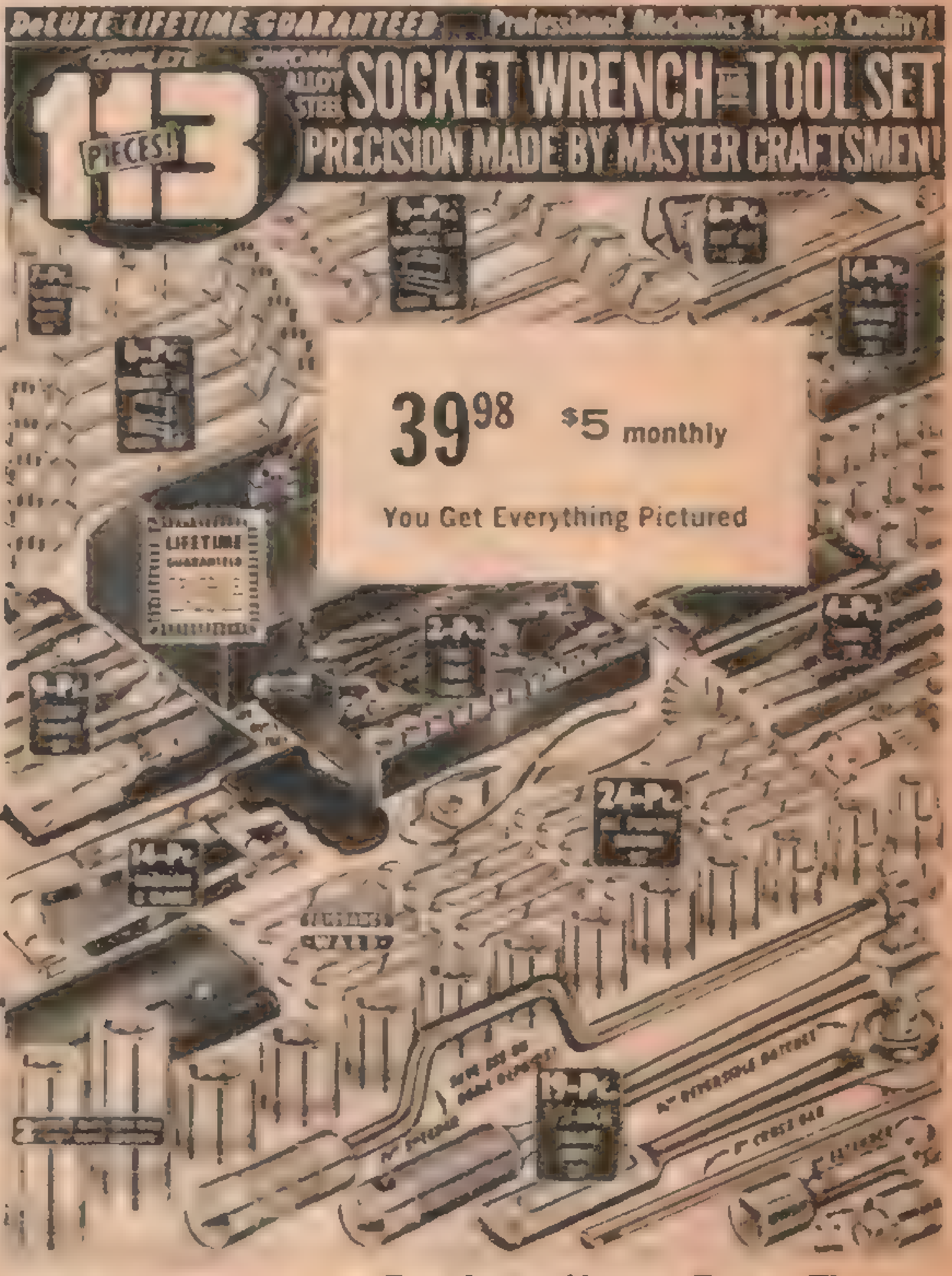
19" 5½ HP Chain Saw



169.95 **$10 monthly**

Direct drive. Two cycle, air-cooled, short stroke, low friction design. Stroke 1.68", bore 2.09". 19" armored nose bar. Fully automatic centrifugal clutch; automatic rewind type starter with nylon cord, emergency starting drum. Horizontal engine cylinder reduces vibration. Fast and smooth-cutting 7/16" pitch chain. Easy starting.

64K2103R, Sh. wt. 28 lbs. .... $10 Mo., Net 169.95


DeLUXE LIFETIME GUARANTEED Professional Mechanics Highest Quality!
COMPLETE
113 PIECES!
CHROME ALLOY STEEL
SOCKET WRENCH AND TOOL SET
PRECISION MADE BY MASTER CRAFTSMEN!
LIFETIME GUARANTEED

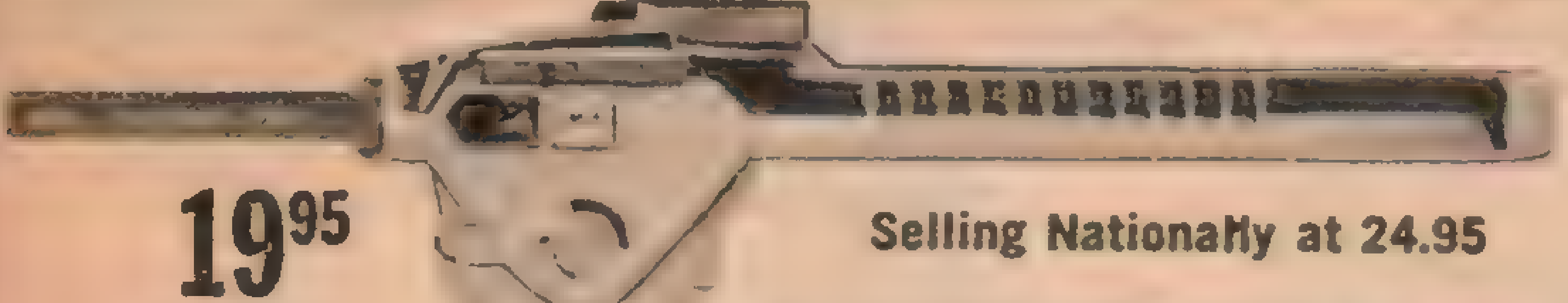
39.98 **$5 monthly**

You Get Everything Pictured

11 Sets in 1 For Auto, Home, Farm, TV, Radio, Boat . . . Any Repair Jobs

Precision ground of finest alloy steel by master craftsmen to the exacting standards of the professional mechanic! 19 pc. ½" square drive set. 14 pc. ¼" square drive set. 6 pc. box pc. hacksaw and blades. 4 pc. chisel set. 9 pc. screw driver wrench set. 6 pc. open wrench set. 24 pc. ignition set. 14 set with chuck handle. 8 pc. hex key set. Hip roof steel tool chest with lift-out tray. 7 pc. 3/8" square drive set.

64K96LX198, Ship. wt. 21 lbs. .... $5 Monthly, Net 39.98



19^{95}

$5 Mo.

Selling Nationally at 24.95

Dymo Instant Label Maker

For Home Use, for Office and Shop

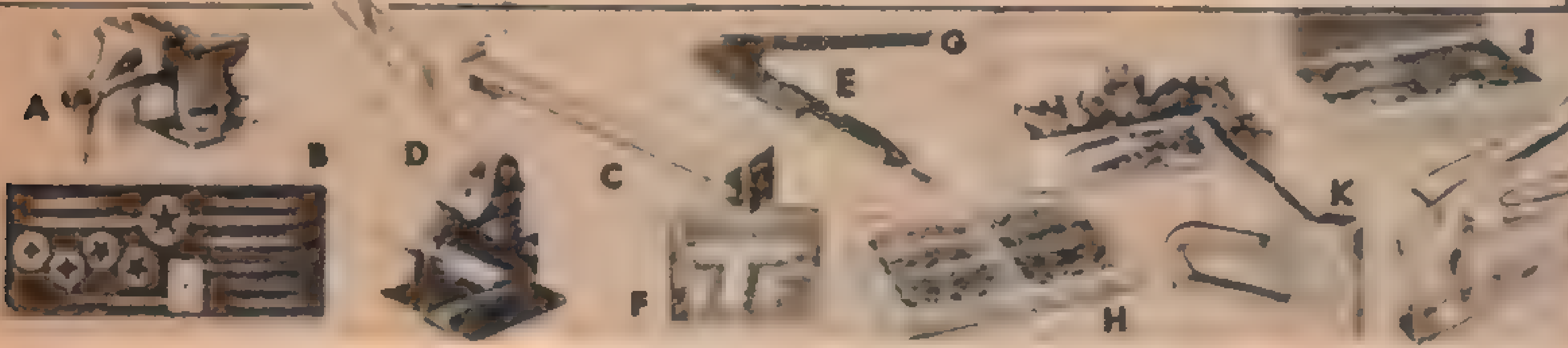
Just dial words and numbers for permanent professional embossed labels on the spot. Crisp white against colored background. Apply rugged plastic self-sticking tape anywhere. Sturdy aluminum heavily chromed.

64K96L530, Ship. wt. 1 lb.......Net **19.95**
64K96L531, Vinyl Carry Case, Wt. 4 oz. 2.59

Handy Disposable Magazines $1.09 ea.

Slip in and out quickly. 120x⅜"w. Gloss finish, self-sticking vinyl tape. Wt. 2 oz.

64K96L532, Black	64K96L533, Red
64K96L534, Blue	64K96L535, Orange
64K96L536, Green	64K96L537, Brown



A **WILTON ECONOMY VISE.** Incl. dog in front jaw, hickory handle w/smooth round knobs. 4" jaw width, 3¾" max. opening, 2⅜" depth of jaws.
64K2152, Ship. wt. 14 lbs........Net **6.25**

B **12 PC. TAP AND DIE SET.** Nat'l Coarse. 1 ea. precision-made tap and die: ¼", 5/16", ⅜", 7/16", ½". Tungsten steel.
64K96L213, Ship. wt. 1½ lbs.....Net **3.75**
64K96L214, As Above, Except Threads in National Fine. ....Net 3.75

C **18" FORMING BRAKE** bends 16 ga. metal to 90°, 1" deep slots in bar allow forming over trays, give flange edges to 1" H. Handles up to 18".
64K2251, Ship. wt. 13 lbs.......Net **14.95**

D **4-IN-1 METAL TOOL** punches holes to 16" ga. to 1" from edge; shears 16 ga. to 1"W.; forms rod or bar stock to 1" W.; rivets any solid or hollow rivet.
64K2252, Ship. wt. 6 lbs.........Net **9.95**
64K2253, Save on 2 Above........Net 24.00

E **SHEET METAL NIBBLING TOOL.**
64K17J822, Ship. wt. 1 lb....Net **3.85**
64K17J823, Replaceable Punch.....Net 1.87

F **RIVET NUT GUN TOOL KIT** for metal, plastic, bakelite. Just drill 7/32" or 3/16" hole . . . insert rivet nut, take 2 turns and rivet is set. Rivets from one side only! ea. ¼ 3/16 rivet nuts.
Inc. pistol-grip gun, ¼ stud, 3/16 stud, 24
64K2256, Ship. wt. 2 lbs.........Net 19.95

G **SCREW, NUT AND BOLT ASSORTMENT.** Generous quantity of many sizes.
64K2126, Ship wt. 2 lbs............Net 1.05

H **SHEET METAL SCREW ASSORTMENT.** 700 assorted screws in 8 sizes.
64K2127, Ship. wt. 5 lbs...........Net 4.88

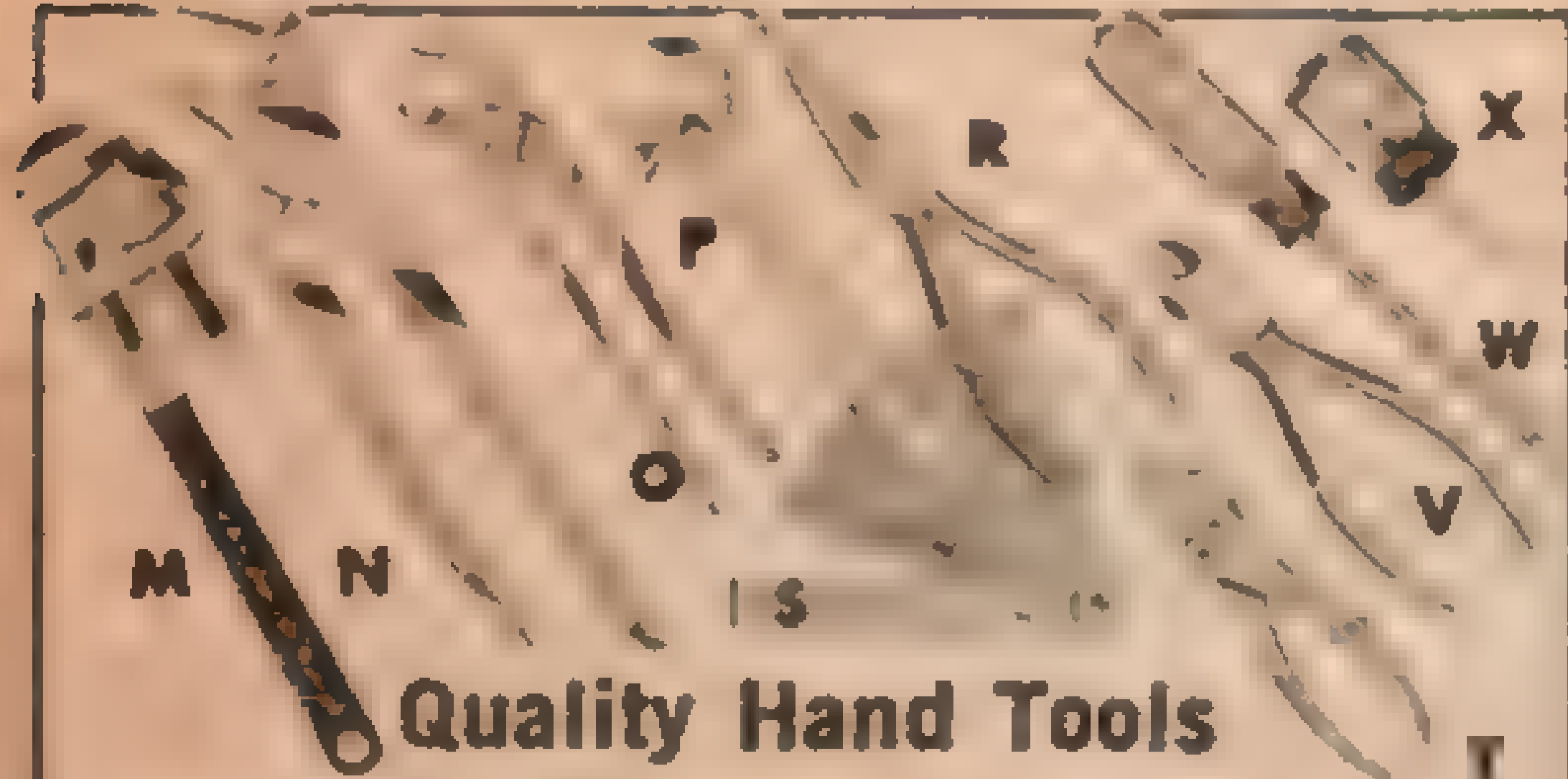
J **HELL BOX.** Assorted screws, nuts, lugs, clips, washers, clamps, caps and all types of radio/TV parts.
64K2125, Ship. wt. 3 lbs...........Net 2.92

K **ARROW EASY-TO-OPERATE STAPLE GUN.** Loads 100 ¼" or 5/16" staples for continuous operation.
64K49J109, Ship. wt. 1½ lbs......Net 3.99

STAPLES FOR ABOVE. Wt. ½ lb.
64K49J110, ¼" per 1000...........Net .49
64K49J111, 5/16" per 1000...........Net .49

L **ARROW HEAVY-DUTY STAPLE GUN.**
64K49J112, Ship. wt. 3 lbs...Net 10.41

STAPLES FOR ABOVE. Wt. ½ lb.
64K49J113, ¼" per 1000...........Net .49
64K49J114, ⅜" per 1000...........Net .54
64K49J115, ½" per 1000...........Net .65



Quality Hand Tools

Made in U.S.A. Ship. wt. ½ lbs. each.

M **8" PIPE WRENCH.** Stillson pattern. ¾" cap. 64K2715................Net 1.99

N **9½" POWER TRACK PLIERS.** 5 adj. 1¾" cap. 64K2712............Net 2.69

O **9½" ALL PURPOSE PLIERS.** 5 adj. 1¾" cap. 64K2713................Net 1.39

P **6" ADJUSTABLE WRENCH.** ¾" cap.
64K2716 ....Net 1.79
64K2717, 8". 15/16 Cap...............Net 1.99

R **CHAIN NEEDLE NOSE PLIERS.** 6¾".
64K2710 ....Net 2.79

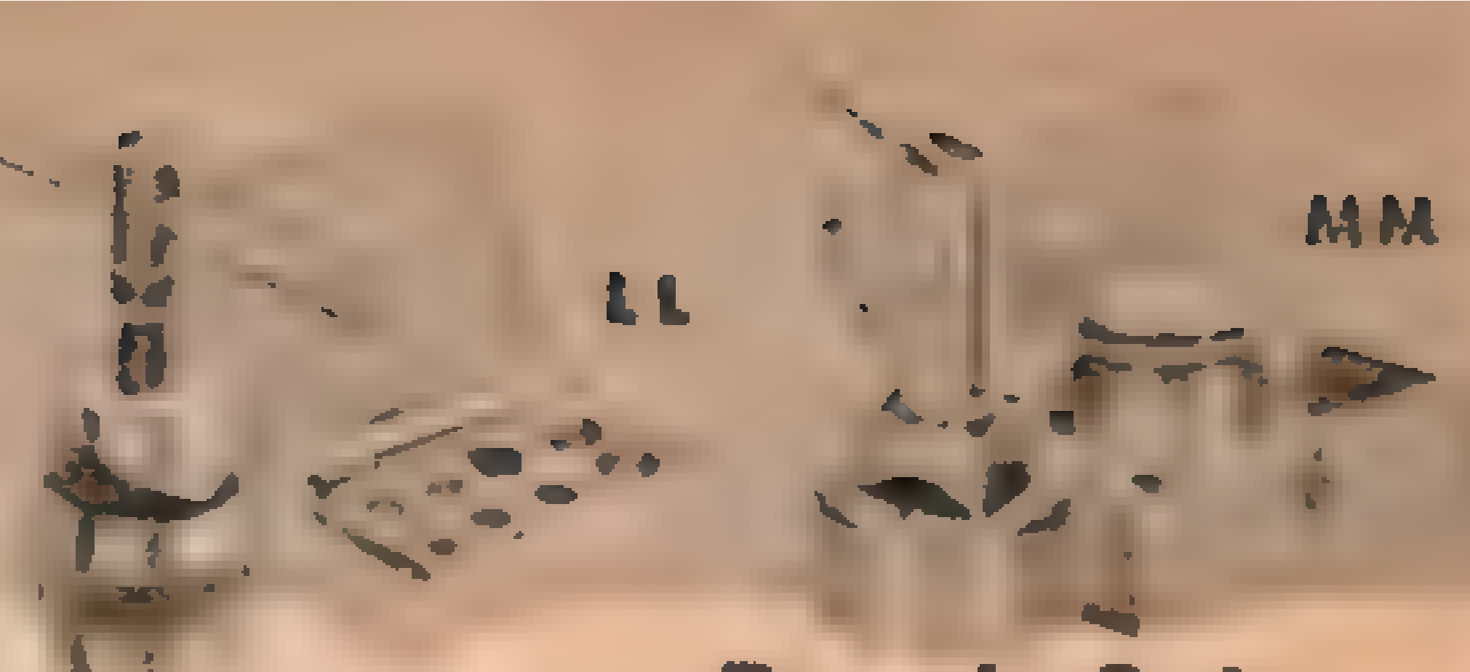
S **10 BLADE FEELER GAUGE.** 3 5/16x½" blades from 0.02 through .015.
64K2722 ....Net .99

T **8" SLIP JOINT PLIERS.** 1¼" cap.
64K2711 ....Net 1.19

V **6" DIAGONAL CUTTER PLIERS.**
64K2714 ....Net 2.89

W **PHILLIPS SCREWDRIVER.** ¼" bit W., 4" L. blade. 64K2721............Net 1.09
64K2720, SQUARE BLADE SCREWDRIVER. ¼ ⅜1¼". 7¼" L.......................Net .85

X **STUBBY SCREWDRIVER.** ¼x1¼". 3 3/16" L.
64K2718 ....Net .69
64K2719, STUBBY SCREWDRIVER, PHILLIPS. ¼x1⅛". 4⅜" L......................Net .85



ARCHER Punch Sets with Cases

LL **ROUND CHASSIS PUNCH.** Cuts round holes in metal up to 1/16" thick. No filing, just turn tap screw. ½" taper reamer. 1⅛", 1", ¾", ⅝", ½".
64K2254, Ship. wt. 2 lbs.........Net **4.95**

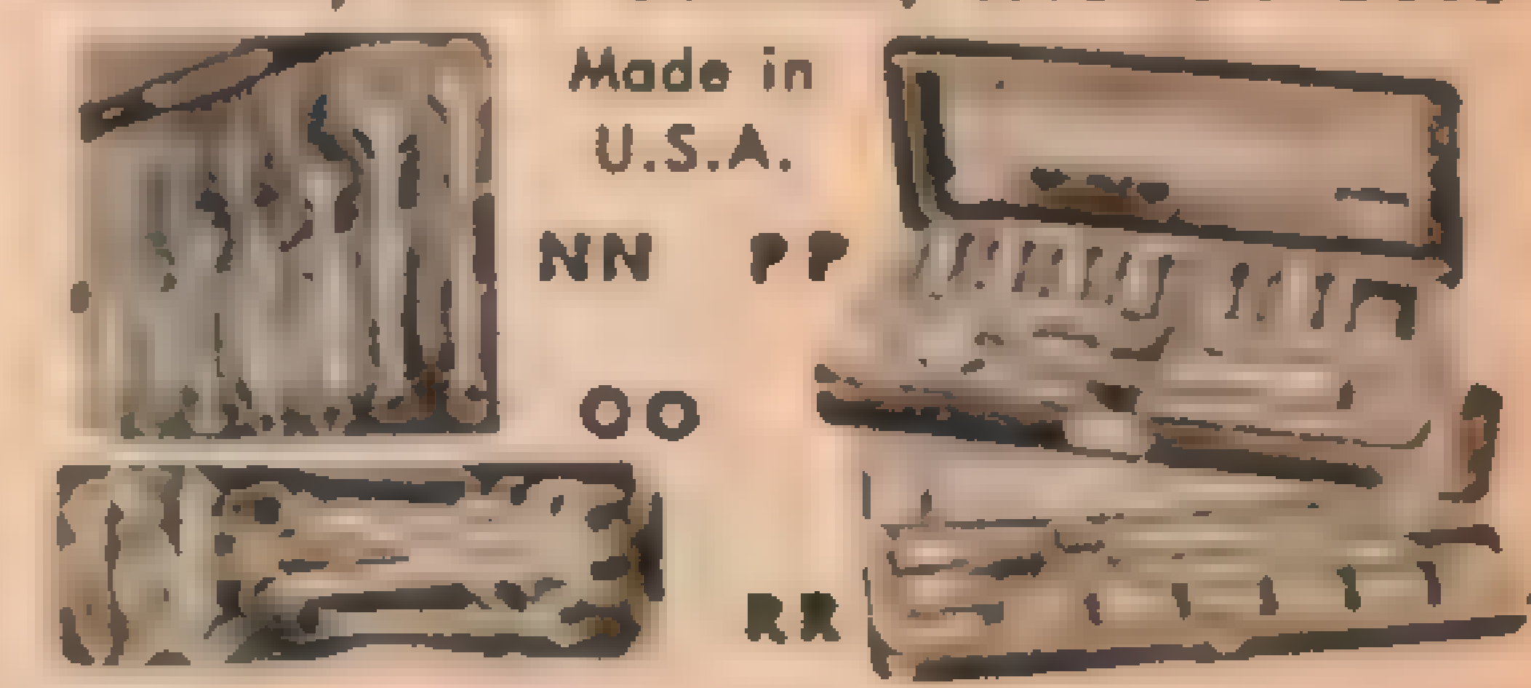
MM **SQUARE PUNCH.** ¼, ¾, 1" sizes. Incl. drives, drive screw w/handle. For smooth, professional holes in metal or plastic chassis. Cuts metal to 1/16".
64K2255, Ship. wt. 2 lb...........Net **6.95**

Radio Chassis Punches

Greenlee will make or enlarge holes in metal up to 16 ga. Weight 1 lb.

Cat. No.	Hole	Net
69K1450	Round ½"	2.29
69K1451	Round ⅝"	2.29
69KK452	Round ¾"	2.29
69K1453	Round ⅞"	2.29
69K1454	Round 1"	2.51
69K1456	Round 1½"	2.65
69K1490	Square ½"	4.25
69K1466	Square ⅝"	4.41
69K1467	Square ¾"	5.03
69K1469	Square ⅞"	5.77
69K1468	Square 1"	6.00
69K1458	Key 15/32"	4.41
69K1459	Key 11/64"	5.11
69K1476	D" ½"	3.97

Metric, Std. Socket, Wrench Sets

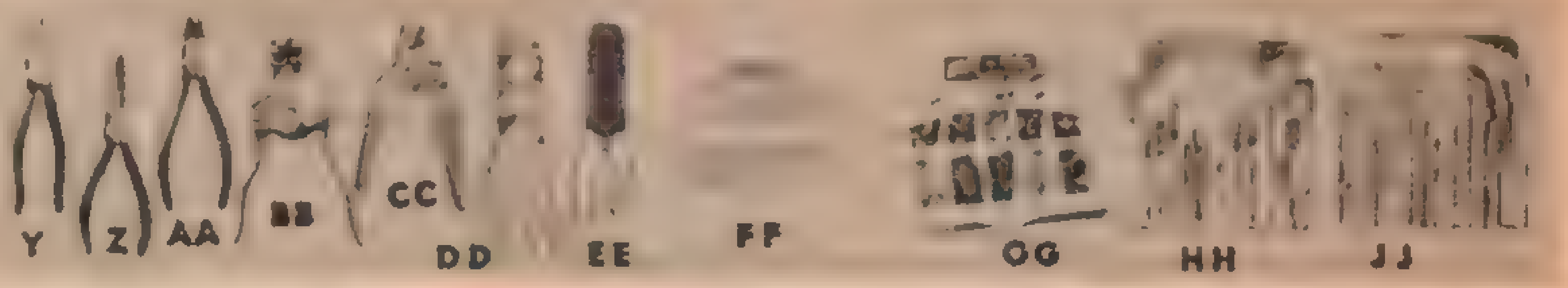


NN **7 PIECE METRIC COMBINATION WRENCH SET.**
64K2704, Ship. wt. 1½ lbs.......Net **7.49**

OO **6 PC. STD. WRENCH SET.** 7/16" to ¾".
64K2702, Ship. wt. 2 lbs...Net **2.69**

PP **11 PC. ⅜" DRIVE STANDARD SOCKET SET.** ⅜" to ¾". Wire strapped.
64K2701, Ship. wt. 4 lbs..........Net **9.75**

RR **10 PC. ⅜" DRIVE METRIC SOCKET WRENCH SET.**
64K2703, Ship. wt. 2 lbs.........Net **7.49**



Y **ARCHER 6" DIAGONAL CUTTER.** Made in U.S.A. Cushion grip.
64K17J363, Ship. wt. ½ lb.......Net **1.85**

Z **ARCHER 6" CHAIN NOSE, CUTTER.** Made in USA. Cushion grip.
64K17J364, Ship. wt. ½ lb.......Net **1.85**

AA **ARCHER 6" SIDE CUTTER.** Made in USA. Cushion grip.
64K17J366, Ship. wt. ½ lb.......Net **1.65**

BB **SPEEDEX WIRE STRIPPER.** 12 to 20 fire. Hardened precision ground razor-sharp blade.
69K1471, Ship. wt. 1 lb.........Net **4.66**

Not Illus. **SPEEDEX SPEED-O-MATIC WIRE STRIPPER.** Fully automatic delayed return action prevents crushing fine wires. For 14 to 30 wire.
69K1474, Ship. wt. 1 lb.........Net **5.83**

CC **STRIPPER CLIP.** 7 stop gauge adjusts instantly to correct wire size. Clips, strips all wires ranging from 14 to 26 gauge. Insulated grip.
69K1475, Ship. wt. ½ lb.........Net **1.35**

DD **VACO CRIMPING TOOL** for non-insulated terminals. Comfort-grip handle. Cuts, strips wire; crimps termi.
64K2271, Ship. wt. 1 lb..........Net **3.87**
64K2272, As Above. For Insulated Terminals. ....Net 4.16

EE **AMP ALL-PURPOSE ELECTRICAL TOOL.** 1001 uses. Cuts bolts, strips wire, cuts wire, crimps insulated terminals. Assortment of terminals included.
64K2270, Ship. wt. 1 lb..........Net **4.95**

FF **NON-INSULATED LUG KIT.** Over 200 assorted solderless terminals for every electrical connection.
64K2273, Ship. wt. 2 lbs.........Net **3.90**

GG **INSULATED LUG KIT.** Over 90 assorted solderless terminals.
64K2274, Ship. wt. 2 lbs........Net **3.90**

HH **16 PC. ALIGNMENT TOOL KIT.** Extra thin hardened steel tips. Case.
64K2130, Ship. wt. 1 lb..........Net **8.46**

JJ **9 PC. ALIGNMENT TOOL KIT.**
64K2131, Ship. wt. ½ lb. Net **4.67**
4 PC. TV ALIGNMENT TOOL KIT.
64K2132, Ship. wt. ½ lb..........Net **1.91**

MM

Sets
ases

Cuts round
" thick. No
½" taper
.Net 4.95
, 1" sizes.
w/handle.
in metal or
6".
..Net 6.95

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b.

	Net
"	2.29
"	2.29
"	2.29
"	2.29
"	2.51
½"	2.65
½"	4.25
⅜"	4.41
¼"	5.03
⅞"	5.77
"	6.00
"	4.41
"	5.11
"	3.97

nch Sets

BINATION
.Net 7.49
7/16" to ¾".
.Net 2.69
ARD SOCK-
e strapped.
.Net 9.75
IC SOCKET
.Net 7.49

JJ

for non-
mfort-grip
nps termi.
Net 3.87
Terminals.
.Net 4.16
CAL TOOL.
trips wire,
ninals. As-
Net 4.95
Over 200
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Net 3.90
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ls.
Net 3.90
KIT. Extra
Case.
Net 8.46
KIT.
Net 4.67
..Net 1.91

Soldering Guns, Irons, Accessories

A
B
C
Weller
D
Famous for Performance

Ⓐ **HEAVY DUTY SOLDER GUN KIT.** 250 watts. 8250AK. Twin spotlights, gun, smoothing tip, cutting tip, tip wrench, solder, instructions. 120 VAC.
64K17JX170, Ship. wt. 5 lbs.....Net 10.99
64K17J171, 8250A-250W Gun.....Net 9.52

Ⓑ **SOLDERING GUN KIT.** 8200K. 90/125 dual heat gun and accessories. Triggermatic switch controls high and low. 120 VAC.
64K17J095, Ship. wt. 2½ lbs.....Net 5.83

Ⓒ **HEAVY DUTY DUAL HEAT SOLDER GUNS.** D550. 200/275 watts.
64K17J230, Ship. wt. 2 lbs.......Net 11.71
64K17J241, D440, Lt. Duty 100/150 W. 9.52

Ⓓ **100 WATT SOLDERING GUN.** 8100B. Trigger controls, instant heat and spotlight. Perfectly balanced. 120 VAC.
64K17J168, Ship. wt. 2½ lbs.....Net 4.73

TIPS FOR WELLER GUNS

Cat. No.	Model	Net
64K17J232	8200K, 8100	2/.35
64K17J237	S-400, D440, 8100	2/.25
64K17J234	S-500, D550, 8250	2/.35

G
Ungar
J
E
F
K
H
Shopmate

Ⓔ **ELECTRIC PENCIL AND SOLDERING KIT.** Pencil w/5 interchangeable thread-on tips for wood, leather, cork burning, light soldering. 115 VAC/DC.
69K1212, Ship. wt. 3 lbs.........Net 2.70
SOLDERING PENCIL. Heats in 90 seconds.
69K1201, Ship. wt. 1 lb...........Net 1.20

Ⓕ **SOLDERING IRON HOLDER.** Secure, safe. 69K1206, 2 lbs...Net 1.60

Ⓖ **Pencil Iron Interchangeable Tips**

Cat. No.	Description	Net
69K1202	*Stand 5/16" Pyramid	1.00
69K1205	†Stand 5/16" Chisel	1.00
69K1210	*Hi-heat 5/16" Pyramid	1.20
69K1211	†Hi-heat ⅜" Chisel	1.20
69K1217	*Super ⅜" Pyramid	2.40
69K1218	†Super ⅜" Chisel	2.40

*Pyramid top. †Chisel tip.

Ⓚ **125 WATT SOLDER GUN KIT.** KSG125B. Gun, wire cleaning brush, twister, joint cleaner, 1 roll of all-purpose solder. Shipping weight 4 lbs.
64K17J014.......................Net 5.31

Ⓙ **DELUXE GUN.** 125 watts. Instant heat to tip. Long tip life. Sturdy single pole construction. Extension barrels up to 12".
64K17J013, SG125B, Wt. 1 lb.....Net 4.63
64K17J017, Chisel Tip for SG125B...Net .33
64K17J018, Conical Tip for SG125B..Net .33

Ⓗ **PEE WEE SOLDER IRON.** Top quality for all delicate work. 35 watt. 7½" L. 3/16 or ¾" tip. 5' cord, rubber plug, stand. Shipping weight 1 lb.
64K17J027, SF360.................Net 3.17
64K17J015, Pyramid tip for SF360...Net .20
64K17J016, Chisel tip for SF360.....Net .20

Kester High Quality Solder

Rosin Core, Non-Corrosive Solder

Cat. No.	Tin-Load	Dia.	lbs.	Net
69K1277	40-60	3/32"	1	1.21
	"Resin Five" Solder			
69K1276	40-60	1/16"	Box	.20
69K1284	40-60	3/32"	1	1.21
69K1283	50-50	1/16"	1	1.47
69K1288	60-40	1/16"	1	1.67

Kester Soldering Paste.
69K1281, Sh. wt. ½ lb...........Net .13

Multicore 5-Core Solder

Easy to use radio/electronic solder. For any iron or gun.
69K1725, Sh. wt. ¼ lb.....Net .50
69K1116, Kit Pak—2 Gauges Net .25
69K1295, 1 lb. 40/60 .064"dia. 1.65
69K1296, 1 lb. 60/40 .064"dia. 2.07

Chemalloy Aluminum Solder

69K2117, 4 oz., 500°................. .59
69K2118, 4 oz., 800°................. .59
69K2119, 1 lb., 500°................. 1.39
69K2120, 5 lbs., 800°................. 5.95

Eclipse High Power Magnets

Ⓛ Lab Set. 69K2247, Wt. 1 lb..Net 4.95
Pocket. 69K2240, Wt. ½ lb......Net .50

Ⓜ Button. For Magn Plotters. Wt. 1 lb.

69K2241	⅜" H. x ½" Dia.	Net .30
69K2242	½" H. x ¾" Dia.	Net .45
69K2243	⅝" H. x 1" Dia.	Net .65

Ⓝ Power. Work holding. Wt. ½ lb.

69K2244	¾" H. x 5/16" Dia.	Net .95
69K2245	⅜" H. x 1" Dia.	Net 1.58
69K2246	7/16" H. x 1⅛" Dia.	Net 2.18

Ⓞ Bar. Ship. wt. ½ lb.

69K2253	¼" Round, 13/16" L.	Net .60
69K2254	5/16" Round, 1" L.	Net .78
69K2255	⅜" Round, 113/16" L.	Net 1.08
69K2256	⅜" x 3/16" Rect., 13/16" L.	Net .75
69K2257	½ x 3/16" Rect., 19/16" L.	Net 1.05
69K2258	⅝ x 3/16" Rect., 1⅜"	Net 1.46
69K2259	⅝ x ⅜" Rect., 2" L.	Net 1.80
69K2260	⅝ x ⅜" Rect., 3" L.	Net 2.18

SCOTCH Brand All-Purpose, Electrical, All-Weather Tapes

No. 33—Vinyl Electrical Tapes for general insulation. Wt. ½ lb. ea.

No. 88—All-Weather Tapes. Tough Vinyl backing for consistant flexibility. ½ lb.

No. 22—Stretchey Vinyl Tapes for heavy duty installations. Wt. ½ lb. ea.

No. 27—Electrical Tapes. Glass cloth backing for insulation in high operating temperatures. Wt. ½ lb. ea.

Cat. No.	Type	Description	Net 1-11	12-47
69K1808	33	¾" x 66 ft.	1.50	1.35
69K1820	33	¾" x 20 ft.	.55	.50
69K1870	33	⅜" x 20 ft.	.35	.32
69K1801	22	½" x 36 yds.	1.95	1.76
69K1812	22	¾" x 36 yds.	2.40	2.16
69K1805	27	½" x 66 ft.	1.75	1.58
69K1802	88	½" x 66 ft.	1.75	1.58
69K1803	88	¾" x 20 ft.	.65	.59

WEN

Solder Gun Kit! Special!

Heats in 3 seconds, gets full 100 watts power. Incl. soldering tip, plastic cutting tip, putty removing tip, 5' rosin core solder. Compact!
64K2151, Ship. wt. 2 lbs......net 5.44

American Beauty

Microminiature Soldering Iron

8⁴⁰

With Three Assorted Tips

Featherweight—use it like a pen. Working distance (from hand to end of tip) approx. 3". Inc. ⅛", 1/16" chisel, 1/16" conical points. 700° F. tip temperature. 22½ Watts. 110-120 VAC/DC.
69K1261, Sh. wt. ½ lb.......net 8.40
69K1262, Pkg. 6 ⅛" Chisel Points......84
69K1263, Pkg. 6 1/16" Chisel Points......84
69K1264, Pkg. 6 1/16" Conical Tips......84
69K1265, Pkg. 6 Bean Type Conical 84

FEDTRO

ALL PURPOSE ELECTRIC SOLDERING GUN. Easy to handle, lightweight. Pinpoint accuracy in tight spots. Replaceable tip. UL cord and plug. 110-112V AC/DC. 25 watts. For radio, TV, shop, home.
64K2177, Sh. wt. 1 lb..........net 1.99
64K2178, Copper Tip for above..........25

ELECTRIC SOLDERING IRON with replaceable tip. Fast heating. Cool handle. Mends countless household articles. Complete with UL cord and plug. 110-120V ACDC. 35 watts.
64K2175, Sh. wt. 1 lb...........Net 1.19
64K2176, Copper tip for above..........35

Bernz Propane Torch Kit W/Case

7⁹⁹

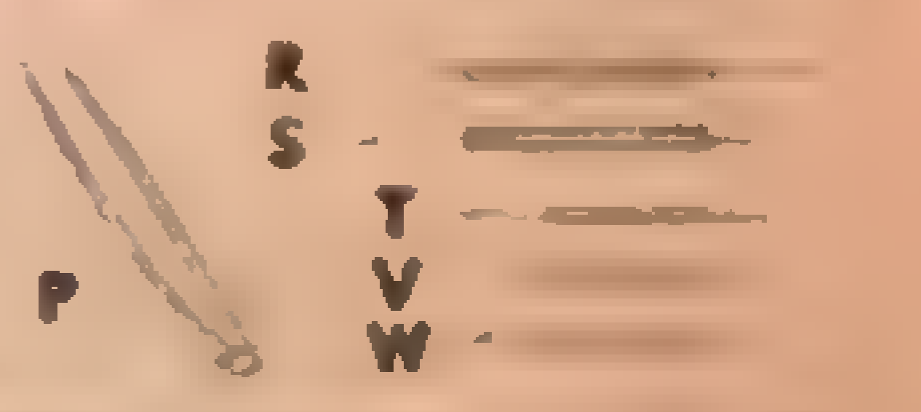
Torch and all wanted accessories for hundreds of jobs around home or shop. Ideal for sweating copper tubing, paint removing, soldering, tile setting, etc.
64K17J156, Wt. 5 lbs..........Net 7.99
60K98LX470, Torch Refill, 2 lbs.......1.39

Solid Fuel Blow Torch

1⁴⁹

Fast, clean, safe for soldering, silver soldering, etc. No preheating, no waste. Develops over 2000°F. Inc. 2-hr. fuel sup.
64K96L406, Wt. ½ lb..........Net 1.49

Soldering Aids, Tweezers



Ⓟ 64K17J265, Probing Tweezers...Net .35
Ⓡ 64K17J259, Std. Solder Aid.....Net .75
Ⓢ 64K17J258, Bent Tip Aid.......Net .75
Ⓣ 64K17J257, Printed Circuit Aid..Net .70
Ⓥ 64K17J255, Bent Tip, Prntd. Cir. Net. 70
Ⓦ 64K17J254, Scraper Tip Aid.....Net .70

Helbros

Approved by Guaranteed by Good Housekeeping

Wrist Alarm

26.88 $5 monthly

- 17 Jewels
- Buzz Alarm

Up-to-the-minute men rate this a favorite! Shockproof, waterproof and anti-magnetic. Alarm alerts you at any pre-set time! Sweep second hand. Chrome and stainless steel with matching expansion band. 1 lb.
63K97L605K, $5 Mo., Net 26.88*

29.95

Precision Chronograph

It's a watch, stop watch, elapsed time indicator, tachometer, telemeter—all in one! 17 jewels, full 1/5 second stop watch, cumulative dial totals 30 min. Luminous hands and numerals. Sweep second hand. Matching expansion band.
63K97L612K, 1 lb...Net 29.95*

33.88

Skin-Diver's Choice

100% waterproof. Rotating bezel indicates elapsed time. 17 jewels. Luminous dial is easily readable. Shock resistant, anti-magnetic, stainless steel case. Black nylon wrist strap. 1 lb.
63K97L610K, $5 Mo., Net 33.88*

29.95

Self-Winding Calendar

A watch he'll prize forever! Completely automatic; shows date as well as time; winds itself as you wear it! Waterproof, chrome w/matching band. 17 jewels.
63K97L600K, 1 lb...Net 29.95*
63K97L602K, Above With 10K RGP Yellow Gold Case.....Net 31.95*

19.99*

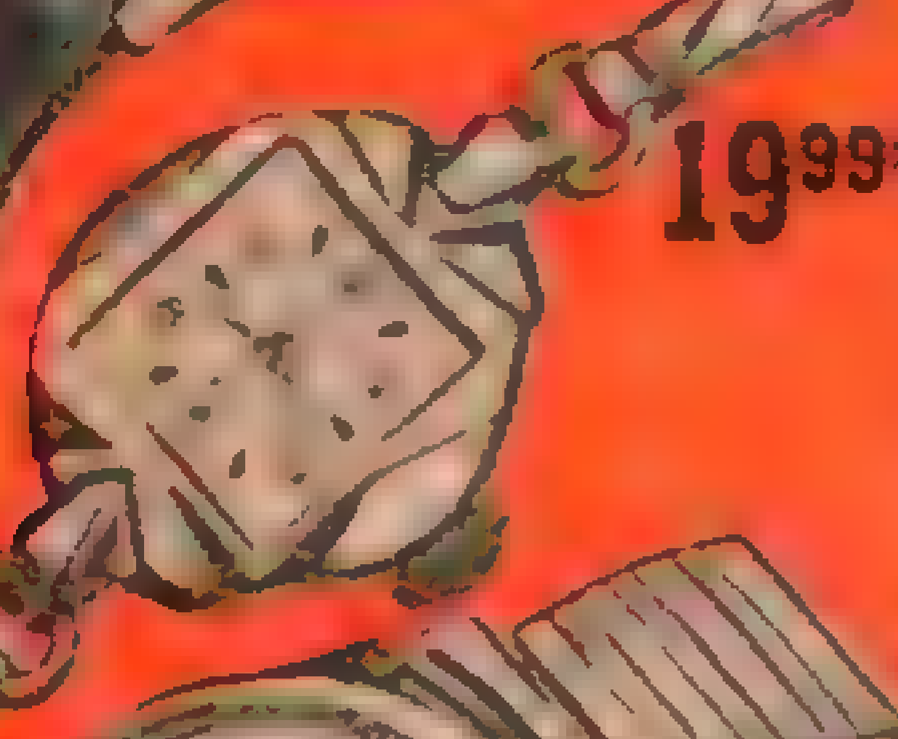
17-Jewel Waterproof

A handsome gift for that someone special on your list. Luminous dial. Waterproof, anti-magnetic. Chrome top, matching expansion band.
63K97L603K, 1 lb....Net 19.99*
63K97L606K, Same w/black dial. $5 Monthly..........Net 19.99*

69.95*

Electric Marvel

Tiny electric battery runs waterproof, anti-magnetic watch one full year . . . Never needs winding—even if not worn! Alligator strap. Ship. wt. 1 lb.
63K97L604K
Yellow top case.....Net 69.95*
63K97L608K, W/White Stainless Case.........$5 Mo., Net 69.95*


19.99*

Ladies' 17-Jewel

Exquisitely designed 10K RGP timepiece. Stainless steel back. Lovely matching expansion bracelet.
63K97L689K, Yellow Gold, 1 lb....$5 Mo. Net 19.99*
63K97L690K, Same in White Gold, Wt. 1 lb......$5 Mo., Net 19.99*

13.88*

Fully Waterproof

Rugged, yet inexpensive. Luminous dial with sweep second hand. Waterproof, shock-resistant, anti-magnetic. Chrome top, stainless steel case, matching expansion band. 7 lifetime jewels. Ship. wt. 1 lb.
63K97L614K........Net 13.88*

Correct Time All Over The World

79.95* $5 monthly

Self-winding watch with date indicator on dial!

Movable bezel shows correct time in any part of the world without having to move hands of the watch! For travelers, hams. Waterproof. Stainless steel case, 17 jewels.
63K97L892K, Ship. wt. 1 lb. $5 Monthly, Net 79.95*

17 Jewel Military Type Watches

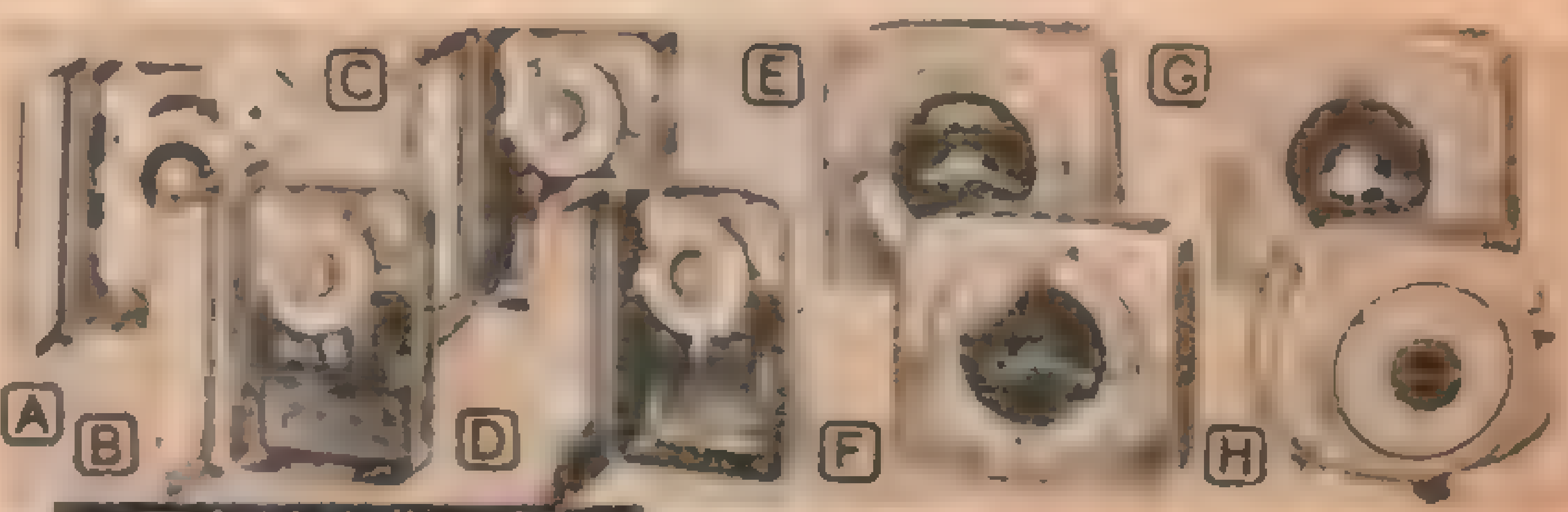
39.95
22.95

Distinctively Styled

Always a favorite, with attractive 24-hour dial. Non-magnetic, shock-resistant. Black dial with luminous numerals and hands. All stainless steel waterproof case. 1 lb.
63K97L644K....$5 Mo., Net 39.95*

Rugged Design

Perfect for hams, servicemen. A top Radio Shack value! 17 jewels, water and shock resistant. 24-hour military dial.
63K97L699K, Wt. 1 lb...Net 22.95*



Multi-Purpose Timers

A 12 MIN. REPEAT TIMER. Dial makes complete revolution every 12 minutes w/On operations from 10 sec. to 11 min., Off from 50 sec. to 11 min. Up to 12 On/Off trippers can be used. 63K05N863, Ship. wt. 3 lbs........................Net 9.39
63K05N864, as above with 1 hour dial ....Net 9.39

B 5-60 MIN. TUNGSTEN-RATED. Provides variable settings. Up to 12 combination trippers can be placed on 24-hour dial at one time. 63K05N872, Ship. wt. 4 lbs............Net 11.67

C SKIPPER TIME SWITCH. Will skip operations on selected days. 24 hour time dial, 7 day skipper dial. Up to 12 On/Off operations a day; timing of 12-23 hours. 40 amps, SPST.
63K05N868, Ship. wt. 3 lbs...........................Net 11.02
63K05N871, Above, DPST Skips On or Off...................Net 12.32

D STANDARD ON/OFF TIME SWITCH. Up to 12 On/Off operations a day. Timings of 1-23 hours. Tungsten-rated. SPST. 35 amps; 125V. 63K05N867, Ship. wt. 3 lbs...Net 7.77
63K05N870, w/DPST..............................Net 9.07.
63K05N855, Extra Trippers, Set of On/Off Units (one of each) for 63K05N867, 870, 871 and 868. ....Net .26.
63K05N856, Extra Trippers, 63K05N863. ....Net 48

E ELECTRIC CLOCK AND TV TIMER. Turns all appliances On/Off automatically. 1875 watts, 125V., 15 amps. Plug-in receptacle. 63K05N866, Ship. wt. 2 lbs...................Net 7.97*

F CLOCK AND RADIO TIMER. Turns radio, TV, Hi-Fi, appliances on/off at pre-set time. Set alarm for 10 minutes later. Sleep switch turns unit off as desired. Wt. 2 lbs. 63K05N861, 1875 Watts, 125V., 15 Amps.........................Net 7.97*

G CLOCK SIGNAL TIMER. Set automatic reminder from 1 min. to 1 hr. Lots of uses! 4¾x4½x2¼". 63K05N858, Shipping weight 2 lbs.....................................Net 5.97*

H TIME-ALL LIGHTGUARD. Guard against prowlers! Plug lamp into Time-All; turns on at dusk, off at bedtime.
63K05N859, 875 Watts AC. Ship. wt. 2 lbs..............Net 7.29
63K05N857, 1875 Watts AC. Ship. wt. 2 lbs..............Net 7.97

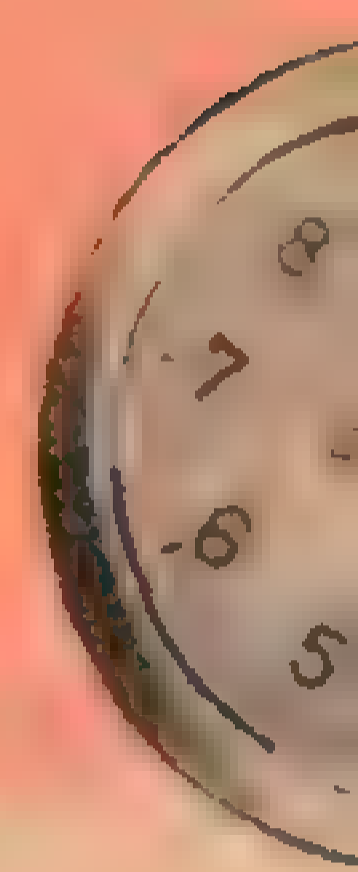
Radio Clock Timer

Unmounted. Turns radio on automatically; also manual On/Off operation. Front switch settings. Incl. bezel, crystal. 3¼x3¼". 1875 watts, 15 amps. 125VAC.
63K05N874, Ship. wt. 1 lb.............Net 5.20*

Unmounted Timer

Front switch setting; read time set. Turns radio on with or without alarm. 3¼" Sq. 60-min. sleep switch. 125V., 60 cy. 1875 w., 15 amps.
63K05N875, Ship. wt. 1 lb.............Net 5.85*

*Add 10% Federal Excise Tax To These Items



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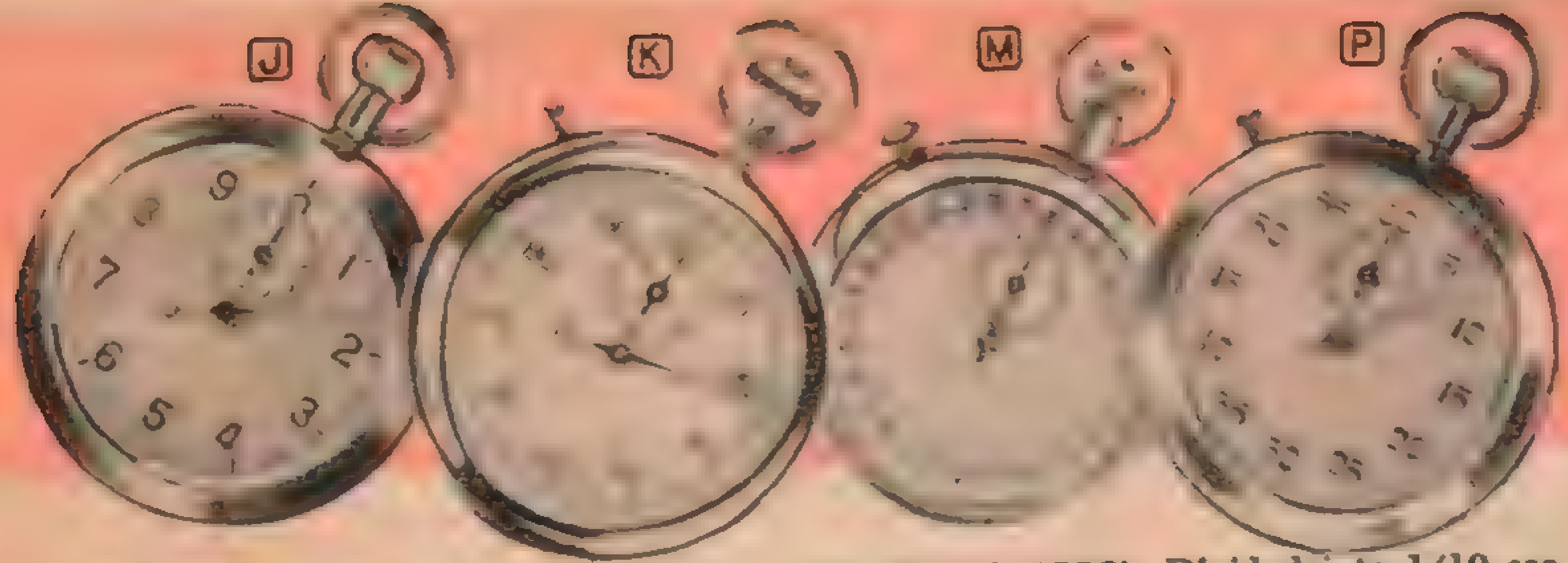


Precision Swiss Stop Watches

J 1/10 SECOND PLAIN TRACK TIMER. Sweep second hand indicates 1/10 of seconds, seconds; completes 1 turn of the dial in 10 seconds. Small hand registers up to 10 minutes in 10 second divisions.
63K97L618K, Ship. wt. 1 lb........Net 9.99
63K97L624K, Above w/7-jewels.....Net 13.99

K INDUSTRIAL STOP WATCH. 7 jewels. Outer dial divided into 1/100 of minute. Inner dial divided by minutes up to 30. Side and crown pushbuttons for start, stop; reset to zero; instantaneous restart.
63K97L625K, Ship. wt. 1 lb........Net 9.99

L SAME SPECS. AS 63K97L625 with extra-large case and dial. Water-protected and shock-protected.
63K97L617K, Ship. wt. 1 lb.......Net 12.99

M SPORTS MODEL. Divided into 1/10 sec. Up to 30 sec. on outer dial. Inner dial and small hand register to 15 min. 'Start,' 'Stop,' 'Continue' from crown. Returns to zero from side button. 1 jewel.
63K97L635K, Ship. wt. 1 lb........Net 7.49
63K97L639K, Above w/7-jewels......Net 9.88

N SAME SPECS AS 63K97L635K with extra-large case and dial. Water protected and shock-protected. 1 jewel.
63K97L601K, Ship. wt. 1 lb........Net 11.99
63K97L609K, As Above. 7 Jewels....Net 12.99

P 1/5 SECOND TIME-OUT TIMER. Inner dial registers to 30 min. Same double push button action as K97L635K. 1 jewel.
63K97L611K, Ship. wt. 1 lb........Net 7.49
63K97L616K, Above w/7-jewels......Net 9.88

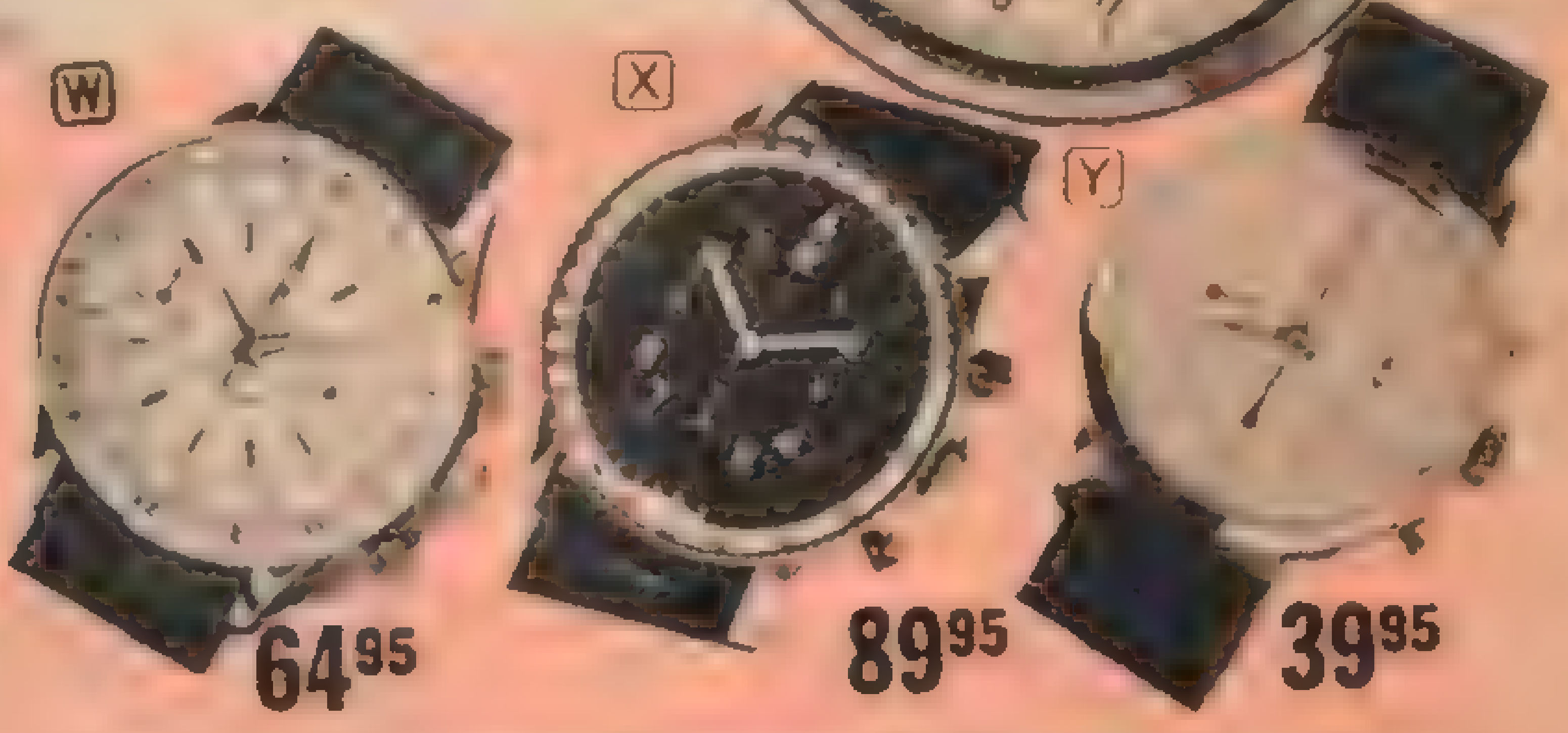
R SYNCHROMATIC TIMER turns lights, appliances on/off automatically from 2-24 hrs. 110-125 VAC, 60 cy. 1500 watts.
63K97L648, Ship. wt. 2 lbs...........Net 5.99

S GE TELECHRON 12-HR. CLOCK TIMER. On/Off automatic switch, bezel, crystal, knobs. 3½" sq. 115 VAC.
63K3001, Ship. wt. 1 lb...........Net 3.69*

T 63K3002, Above w/24 Hr. Dial, Movement...........Net 4.39*

U TWO-WAY CLOCK TIMER. Turns any electric appliance (up to 15 amps.) on/off. Doubles as alarm clock w/buzzer alarm. 6¼x4¼x3¼". Ivory. 110 VAC.
63K97L679, Ship. wt. 2 lbs...........Net 8.99*

V AIRCRAFT CLOCKS. Accurate 8-day 24-hr. clock sets, winds from front. 1⅞" dial. Sweep second hand.
63K97L895K, Ship. wt. 1 lb...........$5 Monthly, Net 27.95*
63K97L894K, Above w/12 hr. Standard Dial...........Net 26.95*

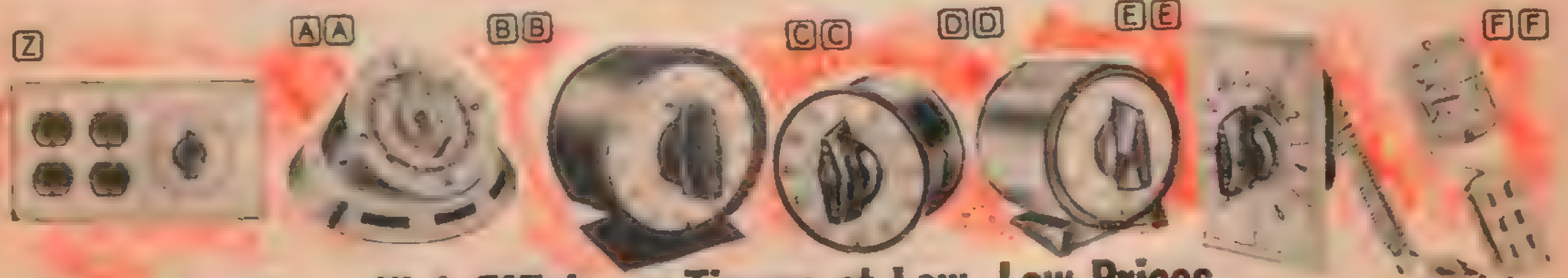


17-Jewel Multi-Purpose Chronographs

W CHRONOMAT. Exclusive slide-rule chronograph solves complex math, engineering problems; ratios, interest, percentages, speeds, averages.
63K97L897K, Ship. wt. 1 lb.......$5 Monthly, Net 64.95*

X NAVITIMER. Exclusive chronograph, calibrated with logarithmic scales of an aerial navigation computer. Movable bezel, 12-hr. recorder, 30-min. reg.
63K97L898K, Ship. wt. 1 lb......$5 Monthly, Net 89.95*

Y FULLY WATERPROOF CHRONOGRAPH. Non-magnetic, 12 hr. and 30 min. registers. Shock-protected.
63K97L899K, Ship. wt. 1 lbs......$5 Monthly, Net 39.95*



High-Efficiency Timers at Low, Low Prices

Z APPLIANCE MINDER. Builds into 4-gang wall box. Use all 4 outlets at once to time coffee, preheat waffle iron, turn on radio, etc. Sets any electric appliance to go on or off within 12 hrs. Easy to install. 115 VAC.
63K97L664, Ship. wt. 4 lbs......Net 14.98

AA 60 MIN. BELL TIMER. New inclined-face tip-proof design. Compact. White.
63K97L620, Ship. wt. 1 lb.......Net 2.96

BB PHOTO TIME SWITCH. Adjustable stop makes settings easy, foolproof in dark room. Push button lock/release. Use also as manual on-off switch for enlargers. 10 amp, 125 VAC.
63K97L627, Ship. wt. 1 lb........Net 6.71

CC SPDT TIME SWITCH. Can be wired for ON or OFF operation, or both. Mount through front of panel. Timer dia. 2⁹⁄₁₆", depth 1⅝". Ship. wt. 1 lb.
63K97L632, 0-60 Min. Cycle......Net 5.96
63K97L638, 0-30 Min. Cycle.......Net 5.96
63K97L631, 0-15 Min. Cycle.......Net 5.96
Adapter plate for mounting above in standard 4" octagon box.
63K97L640 Ship. wt. ½ lb.........Net .38

DD 60-MINUTE TIME SWITCH. Ideal for X-ray, sunlamps, precision timing applications. Equipment to be time-controlled plugs into back of timer, turns off at preset time. 0-60 min. 10 amp. 120 VAC.
63K97L629, Ship. wt. 1 lb.......Net 5.96
63K97L643, 12-Hr. Timer..........Net 6.71

EE TURN-OFF SWITCH. Mounts in standard switch box. 12-hour switch mounts easily, turns off 20 amp. 120 VAC circuit after pre-set time up to 12 hrs. Use also as on/off switch without timing. Shipping weight 1 lb.
63K97L636...................Net 5.63
Delayed-action Turn-Off for cellar, driveway. Allows up to 3 min. delay.
63K97L634, Ship. wt. 1 lb.........Net 5.63

FF TIMED EXTENSION CORD. Turns appliances off automatically at pre-set time up to 12 hours. 0-4 hr. cycle. Controls TV/radio. Set it, forget it! 6' cord, triple outlet socket, 10 amp. 125 VAC. Shipping weight 1 lb.
63K97L633...................Net 5.21

*Add 10% Federal Excise Tax To These Items

Outstanding Radio Shack Values in

Spacephone

2-Way Transistor Walkie-Talkie

16.99 Kit
Pair 29.95

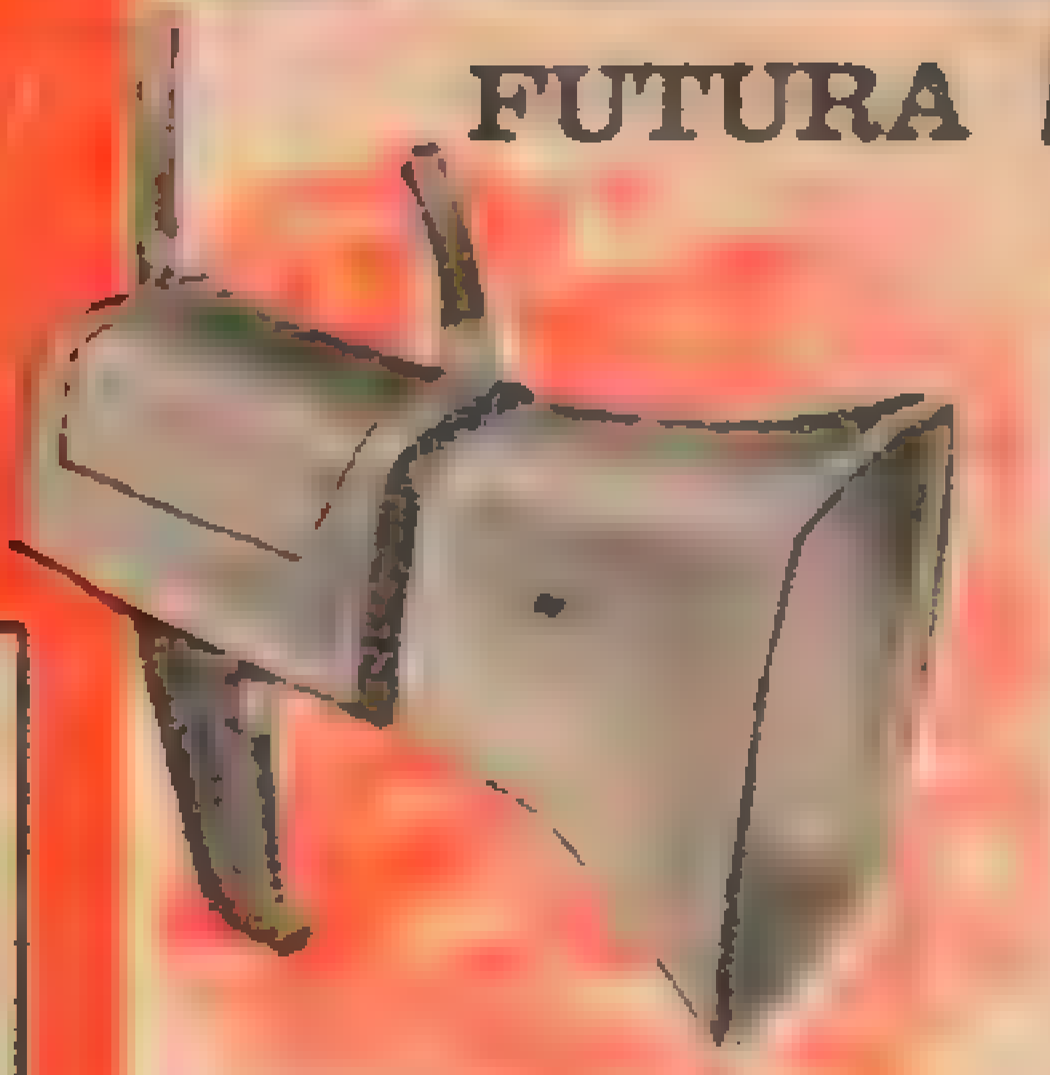
$5 monthly

23.98 Wired
Pair 43.98

Spacephone—Radio Shack's thrilling new Walkie-Talkie wonder in kit or wired models. Press to talk, release to listen—communicate with family and friends up to ½ mile away. For hunting, fishing, hiking, boating, or around the house . . . in the office, around the plant, on the job. A tiny 2½x5"; it fits into the palm of your hand. High-impact, shock-resistant case. Requires no license, no exams. No age limit. 27MC Citizen's Band.

60K2001, Kit. Less battery. Ship. wt. 1 lb. . . . . Net 16.99
60K2002, Pair of Kits. Ship. wt. 2 lbs. Net 29.95
23K571, Battery—1 req. for each kit. . . . . Net .53
60K2003K, Wired. Includes battery. Ship. wt. 1 lb. . . . . Net 23.98
60K2004K, Pair of Wired Kits. Ship. wt. 2 lbs. . . . . Net 43.98

FUTURA All-Transistor Sensations



"Big Blast" Megaphone

7.99

Self-Contained—
Completely Portable

Just squeeze trigger and send your voice booming over long distances (average range 100 yds.). Lightweight; sling handle. 12" L., horn dia. of 6". Ideal for playground, boating, spectator sports.

60K2007, Ship. wt. 2 lbs. . . . . . . Net 7.99
23K001, 4 Batt. Required. . . . Net each .14

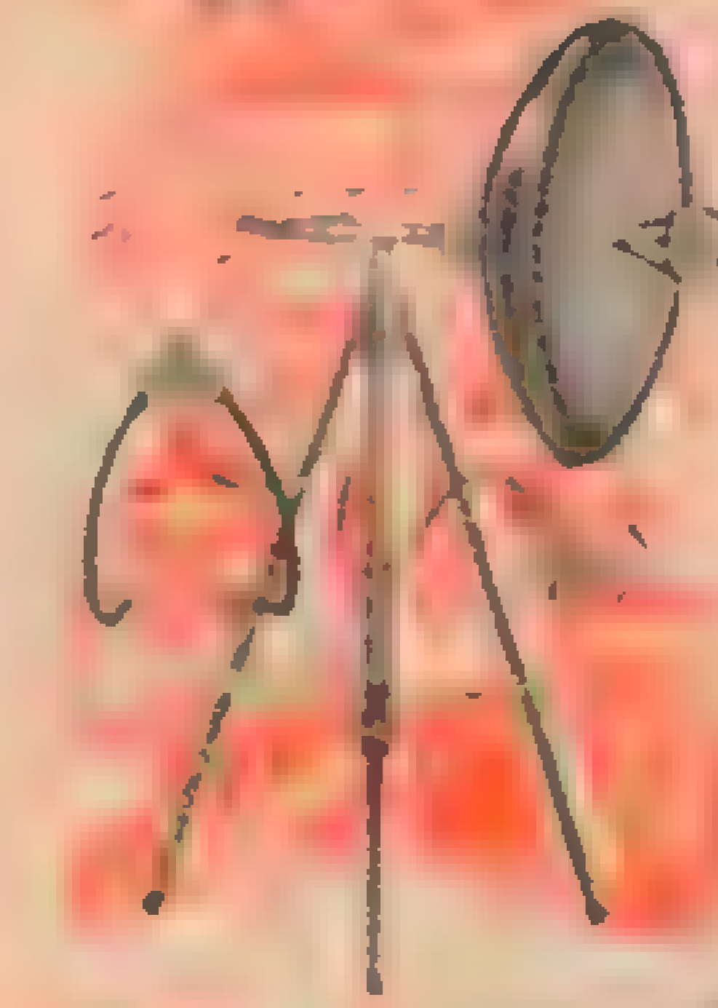
"Big Voice" 3-Way PA

9.88

Portable System—Use
Indoors or Out

Sensitive professional microphone sends voices from room to room; picks up music from radio or phono and amplifies it to any part of the house. Handsome speaker cabinet for desk or wall (5½x7½x2¾"). Detachable mike with 6' cable.

60K2006, Ship. wt. 2 lbs. . . . . . . Net 9.88
23K001, 4 Batt. Required. . . . Net each .14



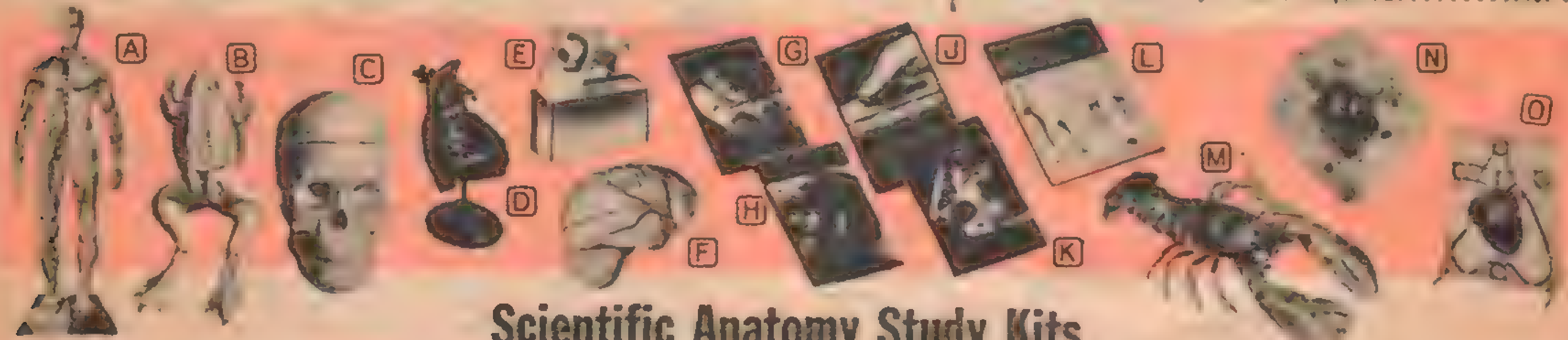
Powerful "Big Ear"

13.99

'Space Age' Listening
Thrills for Youngsters

Aim 18"" disk reflection in direction of high-flying planes and hear jets roar in special earphones (incl.). Aim it at friends a block away and hear every word. With sturdy tripod.

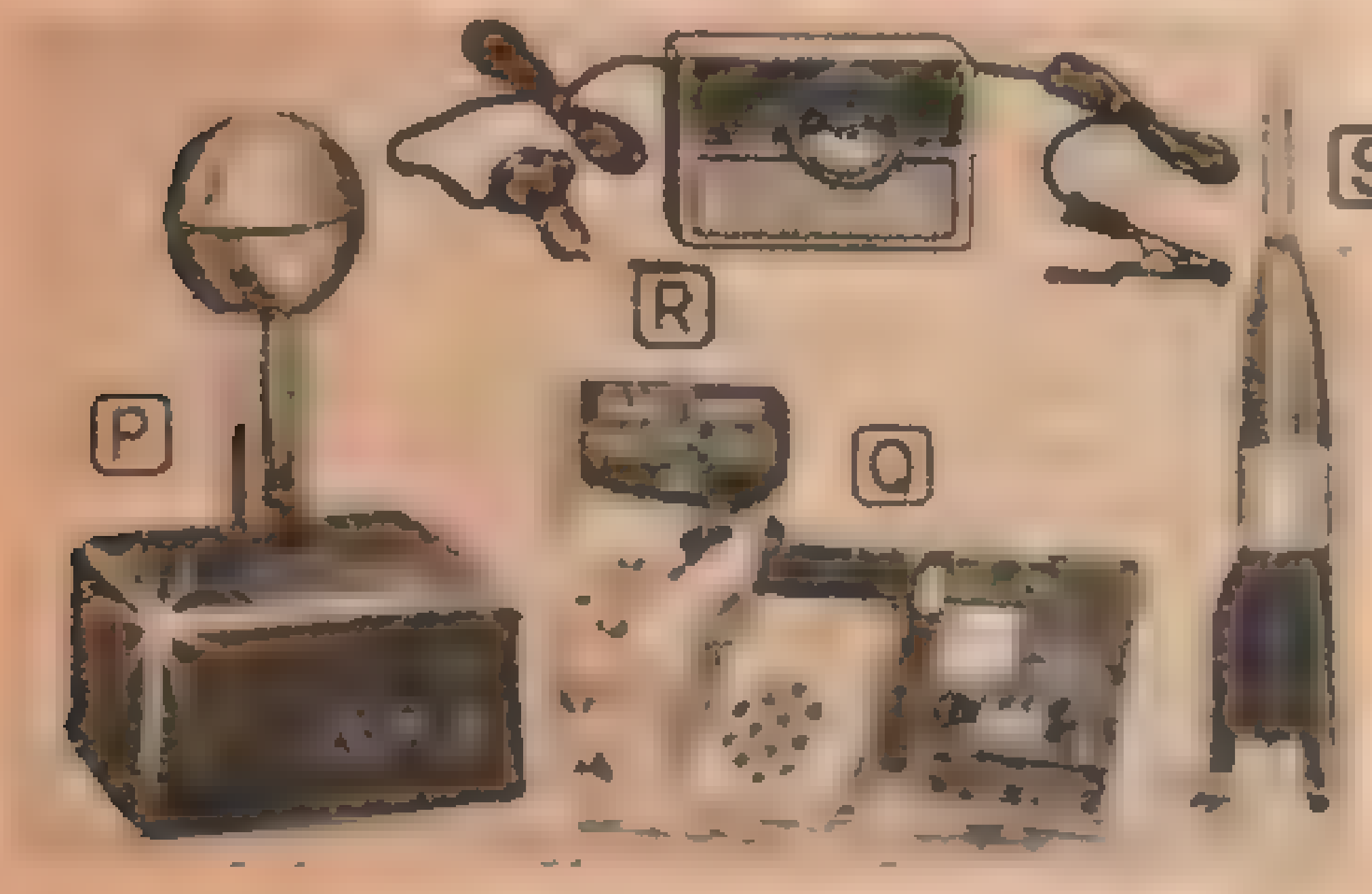
60K2005M, Ship. wt. 4 lbs. . . . . Net 13.99
23K571, 1 Batt. Required. . . . . Net .53



Scientific Anatomy Study Kits

All kits include full color charts with instructions for assembly. Finely detailed in life-like plastic. Educational, constructive.

- A **3-D Human Body.** 1/6 scale skeleton. 60K98LX369, Ship. wt. 1 lb. . . Net 2.99
- B **Giant American Bull Frog.** Over 1 ft. lg. 60K98LX371, Ship. wt. 2 lbs. . . Net 2.49
- C **Thinking Man.** Life-size human skull. 60K98LX372, Ship. wt. 2 lbs. . . Net 3.77
- D **The Beating Heart.** Larger than life-size. 60K98LX841, Ship. wt. 2 lbs. . . Net 2.49
- E **Seeing Eye.** Twice life-size model. 60K09LX836, Ship. wt. 1 lb. . . . Net 1.59
- F **Thinking Matter.** Life-size brain. 60K98LX842, Ship. wt. 2 lbs. . . Net 2.49
- G **Listening Ear.** Over-size model. 60K98LX837, Ship. wt. 1 lb. . . . Net 1.59
- H **Taste.** Model of human jaw, teeth, tongue. 60K98LX840, Wt. 1 lb. Net 1.59
- J **Touch.** Enlarged cross-section of skin. 60K98LX838, Ship. wt. 1 lb. . . . Net 1.59
- K **Smell.** Model of human nasal system. 60K98LX839, Ship. wt. 1 lb. . . . Net 1.59
- L **Human Molar.** 8 times life-size. 60K98LX833, Ship. wt. 1 lb. . . . Net 2.49
- M **16" Deep Sea Lobster.** Moves, flexes. 60K98LX834, Ship. wt. 2 lbs. . . Net 2.99
- N **Unit of Life Animal-Vegetable Cell.** 60K98LX835, Ship. wt. 1 lb. . . . Net 3.77
- O **Visible Heart with real pumping action.** 60K98LX832, Ship. wt. 1 lb. . . . Net 2.49



75,000 Volt Cosmotron Kit

P Miniature atom smasher kit produces sparks up to 2" long, yet is absolutely safe. Makes artificial lightning. defies gravity. Complete with manual. 110V AC/DC.

60K98LX048, Sh. wt. 3 lbs. . . . . Net 8.95
60K98LX049, As Above, Wired. . . Net 12.50
60K98LX057, Batt. Operated. . . . . . Net 5.95
23K001, 2 Batt. Req. for Above. . Net ea. .14

Fascinating Black Light Kit

Q 42 safe experiments in ultra-violet fluorescence. Paint with living light, write secret messages, learn invisible detection. Incl. Magic-Glo lamp, lamp stand, socket and cord set, invisible ink, Phosphoragram. 48 page book. *Was $11.95!*

60K98LX116, Sh. wt. 4 lbs. . . . . . Net 9.99

Germanium Pocket Radio

R Compact pocket size radio—complete with antenna clip and earplug. No batteries necessary.

60K98L828, Sh. wt. 1 lb. . . . . Net 1.79

Rocket Radio Plays Anywhere

S Needs no batteries. Hook on bicycle, telephone. Compact enough to fit palm of your hand. Complete station tuning rod and earphone.

60K98L827, Ship. wt. 1 lbs. . . . . . . Net 1.49

Electronic Transistor Intercom System

19.88

Efficient intercom center is a wonderful convenience in every home. Master Control and 2 Receiver/Sending units can accommodate up to 6 Receiver/Sending stations. Easy to use — just set selector to desired station—talk and listen. 2 transistors, operates on flashlight batteries. 50' cord.

60K2008, Ship. wt. 5 lbs. . . . . Net 19.88
23K001, 4 Batt. Required. . . . . . Net each .14

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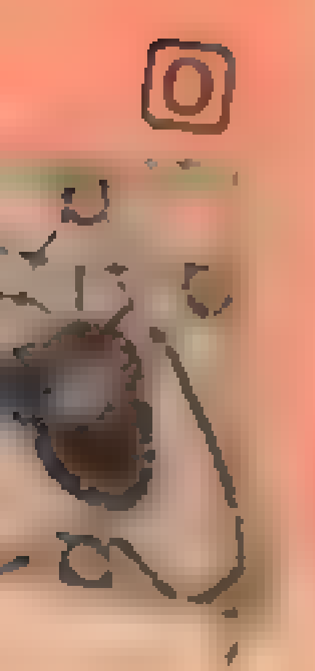

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Master Con-
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Science, Educational and Hobby Kits

REALISTIC 30-in-1 Transistor Experimenter Kit

Radio Shack Exclusive ! 30 Educational Projects!

Simple-To-Follow Schematics

18⁹⁵ **$5 monthly**

Build Transistor Switch, Photo Timer, Metronome, Code Practice Oscillator, Burglar Alarm, 25 More!

Realistic's sensational 30-in-1 Kit is designed for ease of construction and flexibility of reassembly since each succeeding project is built from the same basic circuit. Contains "breadboard" construction panel, mounting board, 2 transistors, 1 diode, light-sensitive plate, earphone. Each experiment has large, easy-to-read schematic, pictorial and construction details. All circuits are explained in terms of basic electronic theory. Detailed 36-page manual included.

60K98LX374, Ship. wt. 6 lbs. . . . . Net 18.95
23K005, Z Cell Batt. Req. . . . . Net .10
23K073, 22½ V. Batt. Req. . . . . Net 1.61

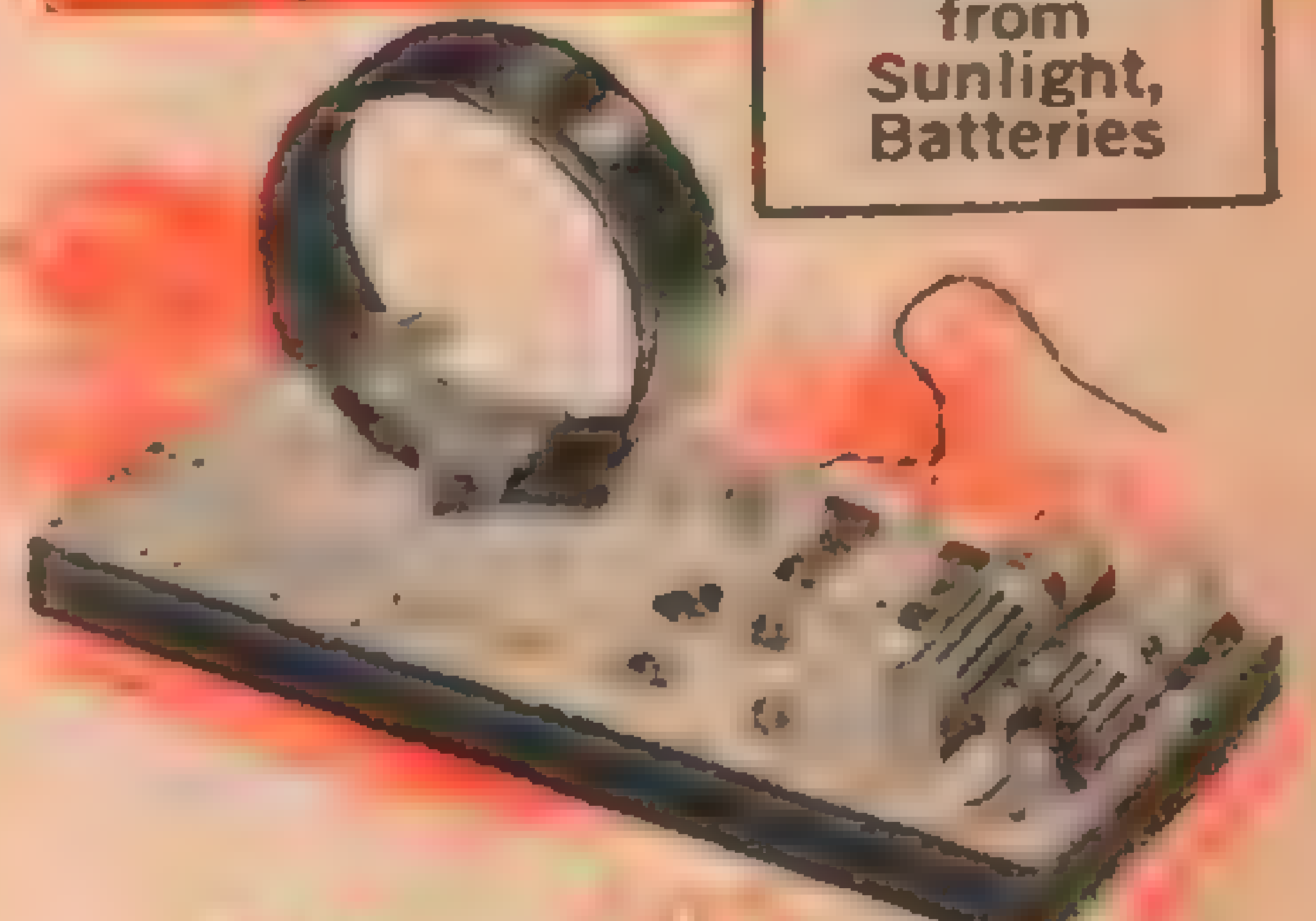
Geniac Electric Brain Machine Kit

9⁹⁵
- Safe, Scientific
- Assemble It Yourself

Here's stimulating adventure for the young scientist. Provides over 400 component parts for building 125 different "electronic brain" machines. Will test intelligence; add, subtract, etc.; play tic-tac-toe; solve puzzles. New Design-O-Mat guide teaches how to design computers with Geniac parts. Safe, no soldering. Used in IBM training program. Easy enough for 12-year olds.

60K98LX397, Ship. wt. 6 lbs. . . . . Net 9.95
23K001, 1 Batt. for Above. Wt. ¼ lb. Net .14
60K98LX399, Double Geniac. Over 800 parts. Wt. 12 lbs. . . . . Net 15.88
23K001, 2 Batt. Req. for Above . . Net ea. .14

Operates and Controls from Sunlight, Batteries



8⁹⁵ REALISTIC®

Solar Cell-Transistor Electronic Motor Kit

Exciting kit enables young hobbyists to perform electronic, optical experiments; wind their own field coil. 25-page instruction book explains from semiconductor approach, how transistor and solar cells work. With 3 extra solar cells, unit motor runs by sun without batteries. Incl. transistor, solar cell, damping resistor, magnet rotor, more.

60K98L867, Ship. wt. 1 lb. . . . . . . Net 8.95
23K005, 2 Batt. Required . . . . Net ea. .10
27K95L845-3, Pack, 3 Add'l Solar Cells. 1.49

Analog Computer Kit

Portable, battery operated, transistorized computer is ideal for school or home. Integrates, differentiates, multiplies. Unit includes 3 modules: amplifier, potentiometer and comparator. Complete manuals included.

60K98LX396, Ship. wt. 8 lbs. . . . . . . Net 49.95
23K569, 2 9V Batt. Req. . . . . Net ea. 1.26
23K005, 2 Penlite Cells Req. . . . . Net ea. .10

R/C Equipment at Budget Prices

YANKEE—Single Channel R/C Trainer. Precisely finished parts. Uses .09 engine (not included). Complete kit.

60K2101, Ship. wt. 1½ lbs. . . . . . . Net 5.99
60K2102, R/C .09 Engine for above. Shipping weight ¼ lb. . . . . Net 7.88
60K2103, Nylon Propeller. Wt. 2 oz. Net .45
60K2104, Hook-up Wire, Battery Box. Ship. weight 2 oz. . . . . Net 1.19
27K95L620, DPDT switch for 60K2104 Above. Shipping weight 2 oz. . . . . Net .49

Radio Control Transmitter. Operates any CW receiver. 3x5x8".

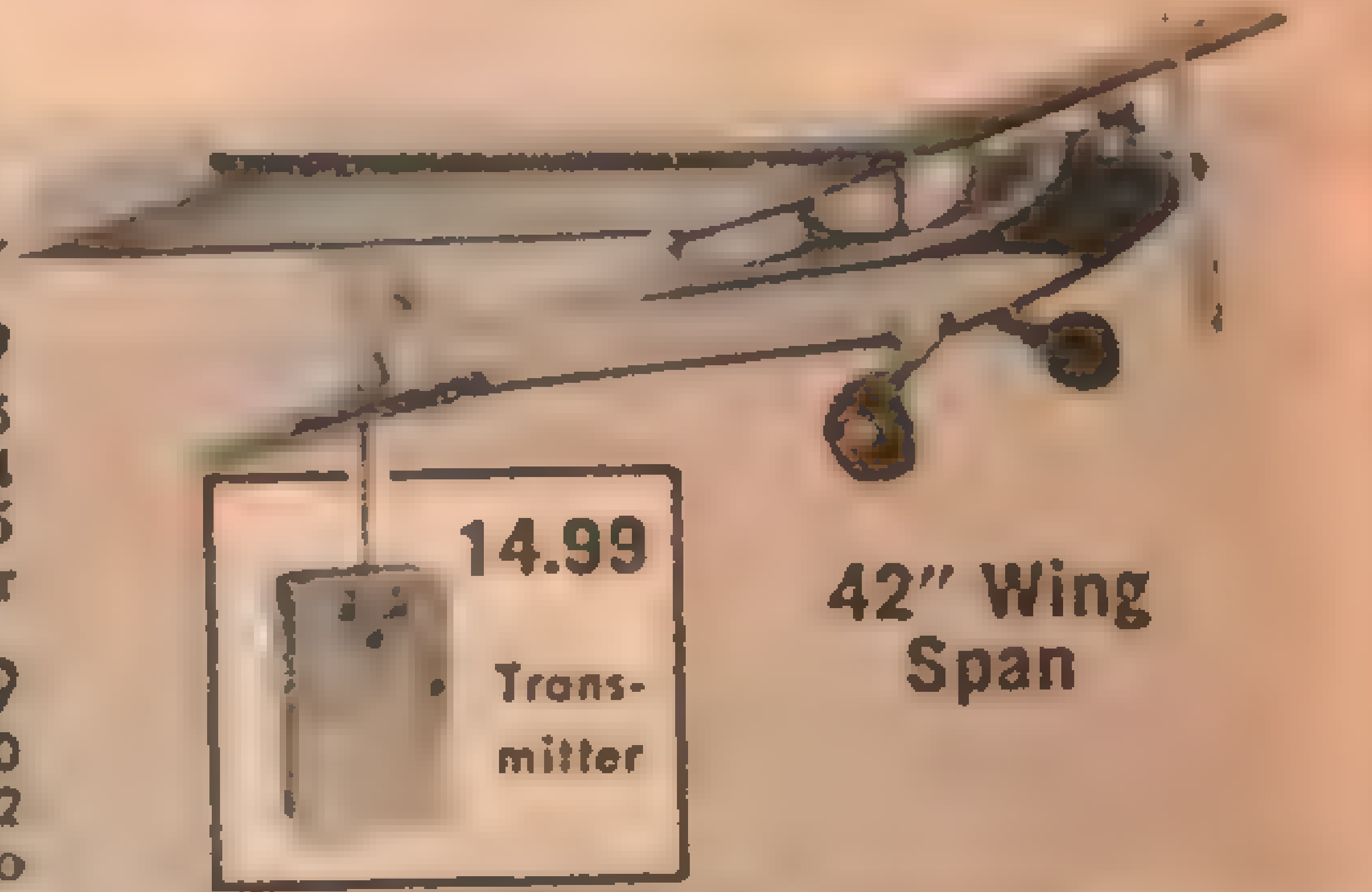
60K2105, Ship. wt. 3 lbs. . . . . Net 14.99
23K031, 2 67½ Batt. Req. . . . . Net each 2.45
23K001, 1 Batt. Req. . . . . Net .14

Carrier Wave Receiver. Operates on 26.995 thru 27.255. Single hard tube carrier resp. unit. 1¼x1⅝x2¾".

60K2106, Ship. wt. 4 oz. . . . . Net 9.99
23K005, 2 Batt. Req. for Above . . Net ea. .10
23K034, 67½V. Batt. Wt. ½ lb. . . . Net 2.42

Lightweight Escapement. 3 VDC. Easy to install in cramped quarters.

60K2107, Ship. wt. ½ lb. . . . . Net 2.98



Radio Control Equipment

Easy To Build; Fun For All

- Designed for Top Maneuverability
- Detailed Instructions

Complete Radio Control Plane Outfit

49⁹⁵ Incl. transmitter, receiver, plane, escapement, engine accessories, batteries. 60K2108, Shipping weight 5 lbs. . . . . Net 49.95

All Transistor R/C Equipment —No Wiring Necessary

"KITTEN"—Developed to fly in restricted areas and take advantage of compact, lightweight R/C units. Uses ½ A engine (not included). Complete kit, easy to assemble.

60K2118, Ship. wt. 1 lb. . . . . Net 3.99
61K2119, R/C Tornado ½ A Engine for above. Shipping weight ¼ lb. . . . . Net 2.99
61K2120, Nylon Propeller. Wt. 2 oz. Net .25

Radio Control Transmitter. Transistorized tone. Single channel—27.255 mc. No license necessary. 3¼ x 5½ x 1⅞". Weighs only 12 ounces.

60K2121, Ship. wt. 1 lb. . . . . Net 29.95
23K570, Batt. Req. Ship. wt. ¼ lb. Net 1.30

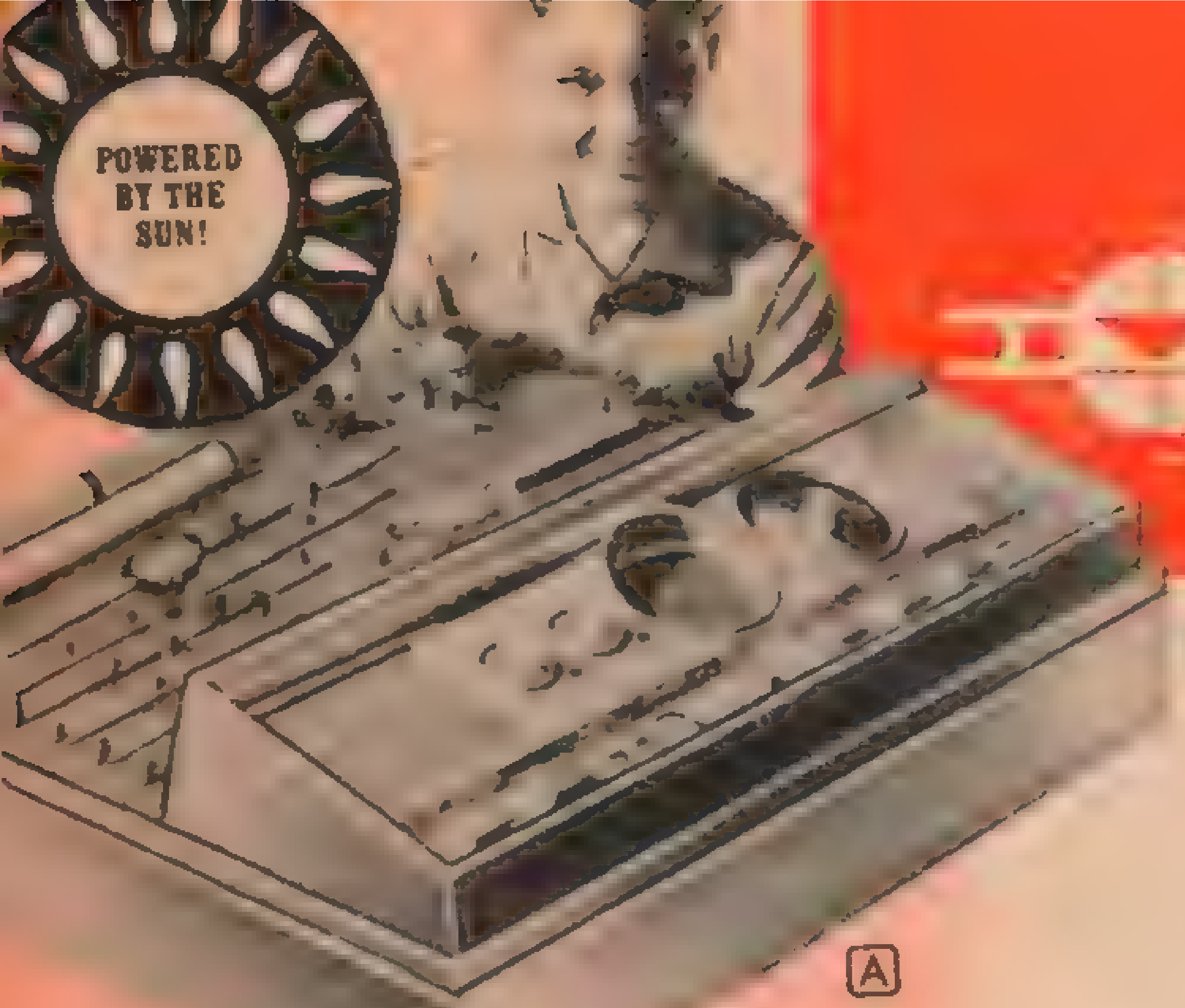
Citizen-Ship Receiver with built-in Escapement. Select right or left at will. Single Channel—27.255 mc. Completely wired. 1⁷⁄₁₆x2¼x3⅙". Weighs only 5 oz.

60K2122, Ship. wt. 1 lb. . . . . Net 34.95
23K005, 2 Batt. Req. for Above . . . . . . Net .20

34" Wing
Span
Famous
Citizenship
Equipment

Save 11.68! Complete Radio Control Transistor Outfit

61⁹⁵ Incl. transmitter, receiver, plane, escapement, engine, accessories, batteries. 60K2123, Shipping weight 5 lbs. . . . . Net 61.95



Educational Science Kits . . .

The practical working kits illustrated on these pages are designed to teach young scientists the basic principles of electronics. Each kit offers endless hours of exciting, absorbing, constructive scientific education.

Solar Energy and Transistor Electronics Lab

29.88
$5 monthly

Ⓐ Enables junior electronics expert to build over 70 projects and experiments. Solar power will operate most experiments. Battery power optional on all. Completely safe! No soldering. Instruction manual.
60K2033, Ship. wt. 5 lbs........$5 Monthly, Net 29.88
23K004, 4 Batteries Required..............Net each .14

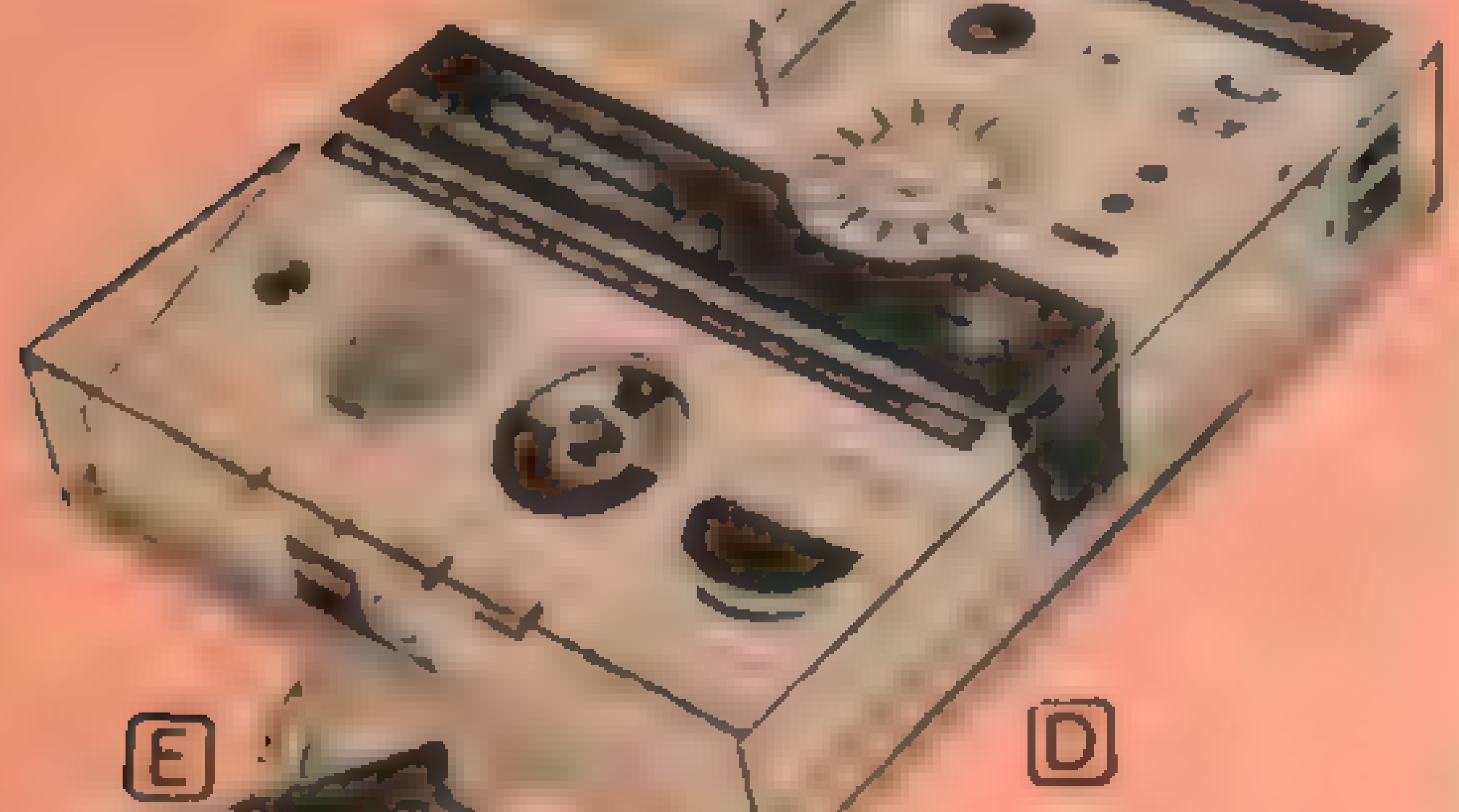


Photo Elec.-Solar Power Lab

Ⓑ Designed to demonstrate photo electricity and solar energy. Audible or visual signals indicated on master control panel. Complete instructions for building practical and interesting devices. Safe, easy, no special tools needed.
60K2034, Wt. 3 lbs..$5 Monthly, Net 19.88
23K004, 4 Batteries Required...Net each .14

Basic Elec. and Solar Power

Ⓒ A fascinating beginner's course in basic electricty and the conversion of sunlight to electrical energy. Master control panel with scope, indicator lights. Sun battery included. Complete easy-to-follow instructions.
60K2035, Ship. wt. 2 lbs.......Net 9.75
23K004, 1 Battery Required......Net .14

Basic Solar Power Lab

Ⓓ Perform over 30 experiments in electro-chemistry, magnetism and solar energy conversion. Build an elecric motor! Sun battery included for solar energy experiments. Manual gives complete instructions.
60K2036, Ship. wt. 3 lbs......Net 14.99
23K004, 1 Battery Required.......Net .14

Sojar-Powered Motor Drive

Ⓔ Basic solar "sun battery" energy conversion kit. Produces adequate power to drive motor furnished with kit. Included are gears, pulley and instructions for operating miniature cars and boats—also a handbook on solar energy and photo electricity.
60K2032, Ship. wt. 1 lb.........Net 7.49

SUN POWERED

Transistor Radio Kit

Only **9.75**

A complete transistor radio kit . . . performs outdoors, under artificial light or in darkness.
60K2030, Ship. wt. 2 lbs...Net 9.75
23K005, 1 Battery required....Net .10

SUN POWERED Transistor Radio Kit

14.95

Powerful senior radio kit with speaker, volume control, solar cell, transistors, diode, built-in antenna.
60K2031, Ship. wt. 3 lbs...Net 14.95
23K005, 1 Battery Required...Net .10

Electronics Project

Learn Radio While You Build Powerful Shortwave Receiver

23.95
$5 monthly

- 5-Transistor Superheterodyne Radio
- International, Amateur, Police Bands

Ⓕ This interesting, highly practical kit includes printed circuit board, safe soldering iron and instruction manual. Teaches principles of modern superheterodyne receiver.
60K98LX800, Ship. wt. 15 lbs..............$5 Monthly, Net 23.95
23K001, 4 Batteries Required..........................Net each .14

Sensitive Transistor Radio Kit

Ⓖ Construct a self-contained transistor radio receiver. Has built-in air loop antenna. Earphone. No soldering.
60K98LX802,Ship. wt. 4 lbs..........................Net 11.95
23K001, 2 Batteries Required..........................Each .14

Communicate Via 2-Way Intercom

Ⓗ Have fun building and talking over a 3-transistor intercom. Complete with master and remote stations.
60K98LX804, Ship. wt. 4 lbs.................$5 Monthly Net 19.95
23K001, 4 Batteries Required........................Net each .14

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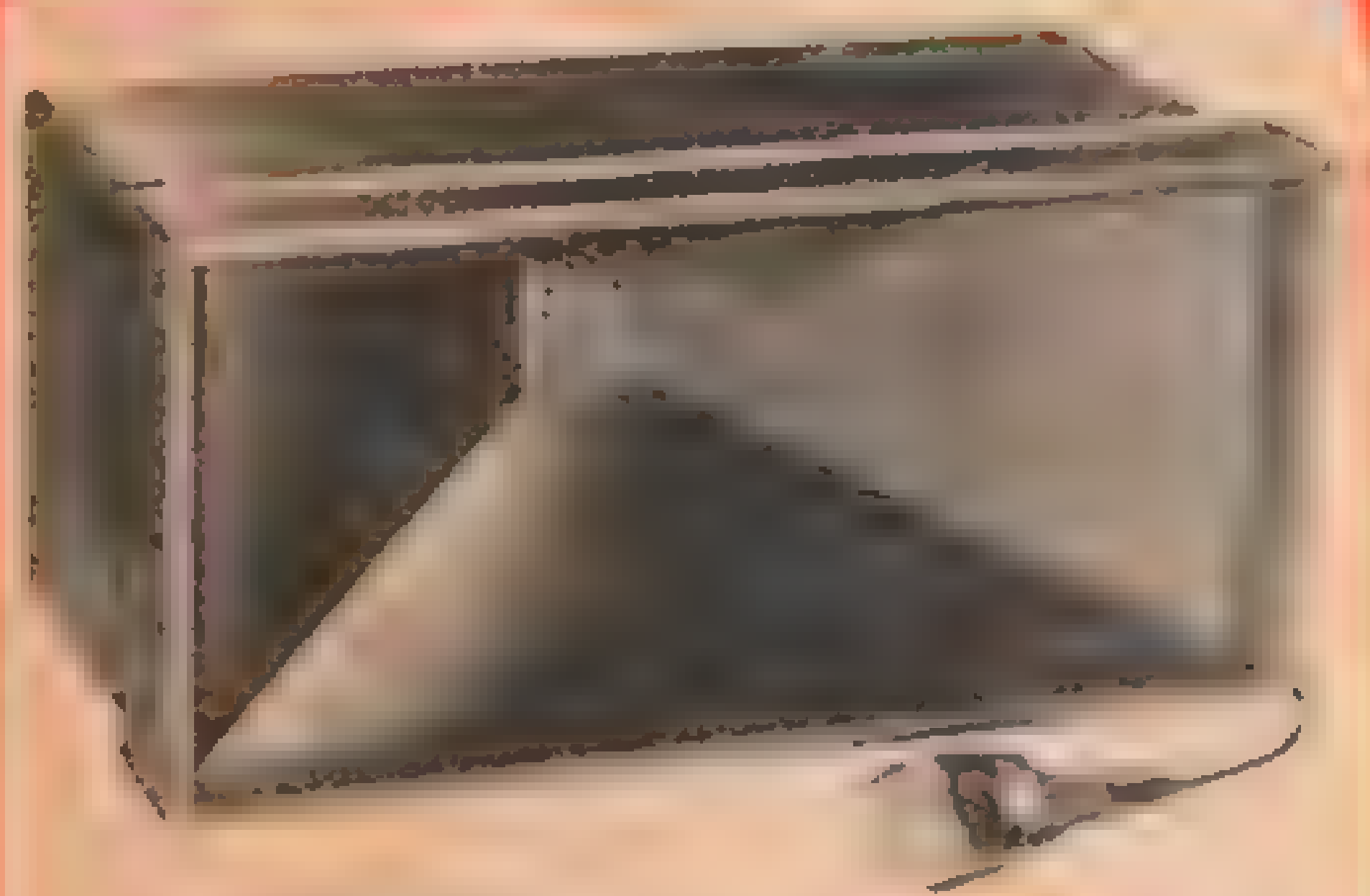
for Today's Young Hobbyists

Save up to 30% Off Last Year's Low Prices on Heathkit Jr. Series

Easy-to-Build Transistor Radio Broadcaster

Our Reg. Price 9.95 7^{49}

Ⓐ Miniature radio station will provide hours of absorbing entertainment playing disk jockey, announcer, airplane pilot, etc. Transmits signals to nearby radios without wires. Easy-to-build, it requires no soldering for assembly. Complete with crystal mike, whip antenna, transistor, parts.
60K98LX492, Ship. wt. 2 lbs. . . . . .Net 7.49
23K571, Battery. . . . . .Net .95



Complete Transistor Loudspeaker System

12^{99}
- Educational
- Useful

Great fun for shows, plays. Projects the voice electronically. Battery powered, portable — use indoors or out. Hand-held mike w/push-button on-off switch; 4" permanent magnet speaker; speaker cabinet.
60K98LX458, Wt. 5 lbs..Net 12.99
22K417, Battery. . . . . .Net 1.10

Diode Personal Radio

Ⓕ Boys and girls can build their own private radio receiver with this interesting kit. No soldering, no batteries or external power source required. Incl. earphone, 50' antenna wire, instr.
60K98LX457, 2 lbs., Reg. 5.95. . . .Net 4.99

Jumbo Experimental Lab

Ⓑ Builds 21 thrilling electronic sets including above. Also PA system, electric eye, TV silencer, metronome, more. Battery powered. Easy to assemble.
60K98LX499, 6 lbs., Reg. 29.95. .Net 21.99
23K001, 4 Batteries. Required. . .Net each .14

Electronic Experiment Lab

Ⓒ 12 fascinating experiments including assembly of code practice flasher, 4 transistor radios, timer, burglar alarm, intercom. Easy assembly.
60K98LX498, 4 lbs., Reg 17.95. .Net 12.99
23K001, 4 Batteries Required. . .Net each .14

Magnets in Action

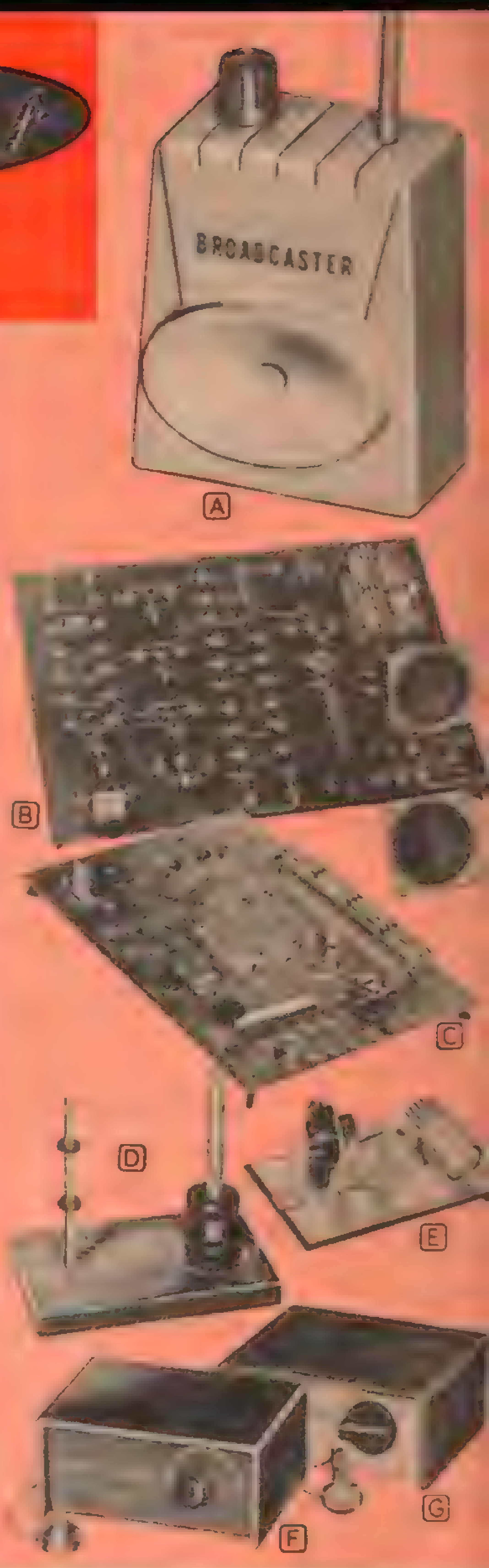
Ⓓ Demonstrates how opposite poles attract, like poles repel, how to identify magnetic and non-magnetic metals. Incl. experimenting base, parts, tape, compass, manual.
60K98L494, Wt. 2 lbs., Reg. 2.95. .Net 2.19

Exciting Electricity Kit

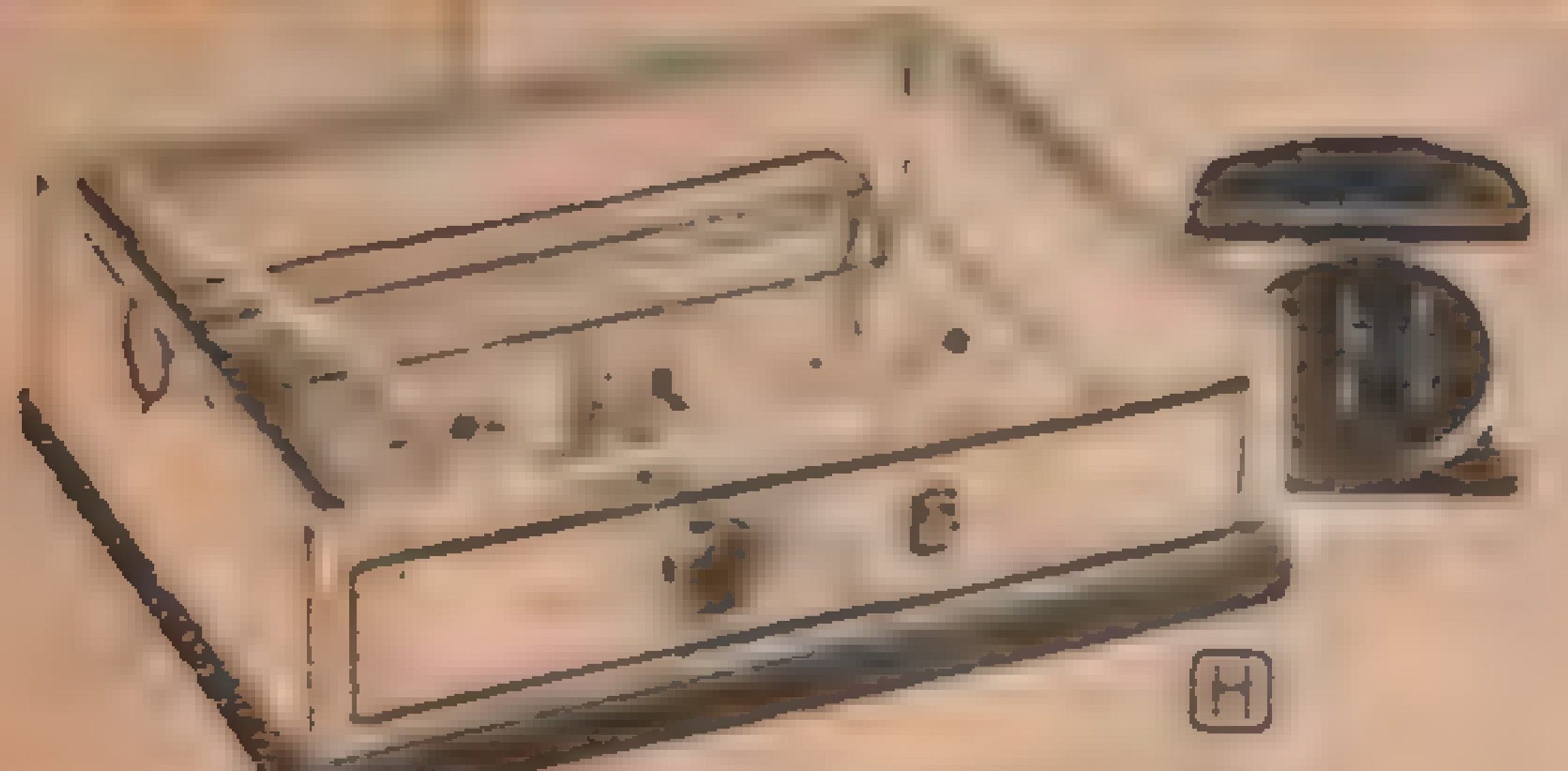
Ⓔ Instructive experiments in magnetism and electricty including the wiring and assembly of a working motor that turns pinwheels, propellers.
60K98LX495, 2 lbs. Reg 4.95. . . .Net 3.99
23K001, 1 Battery Required. . . . . . . .Net .13

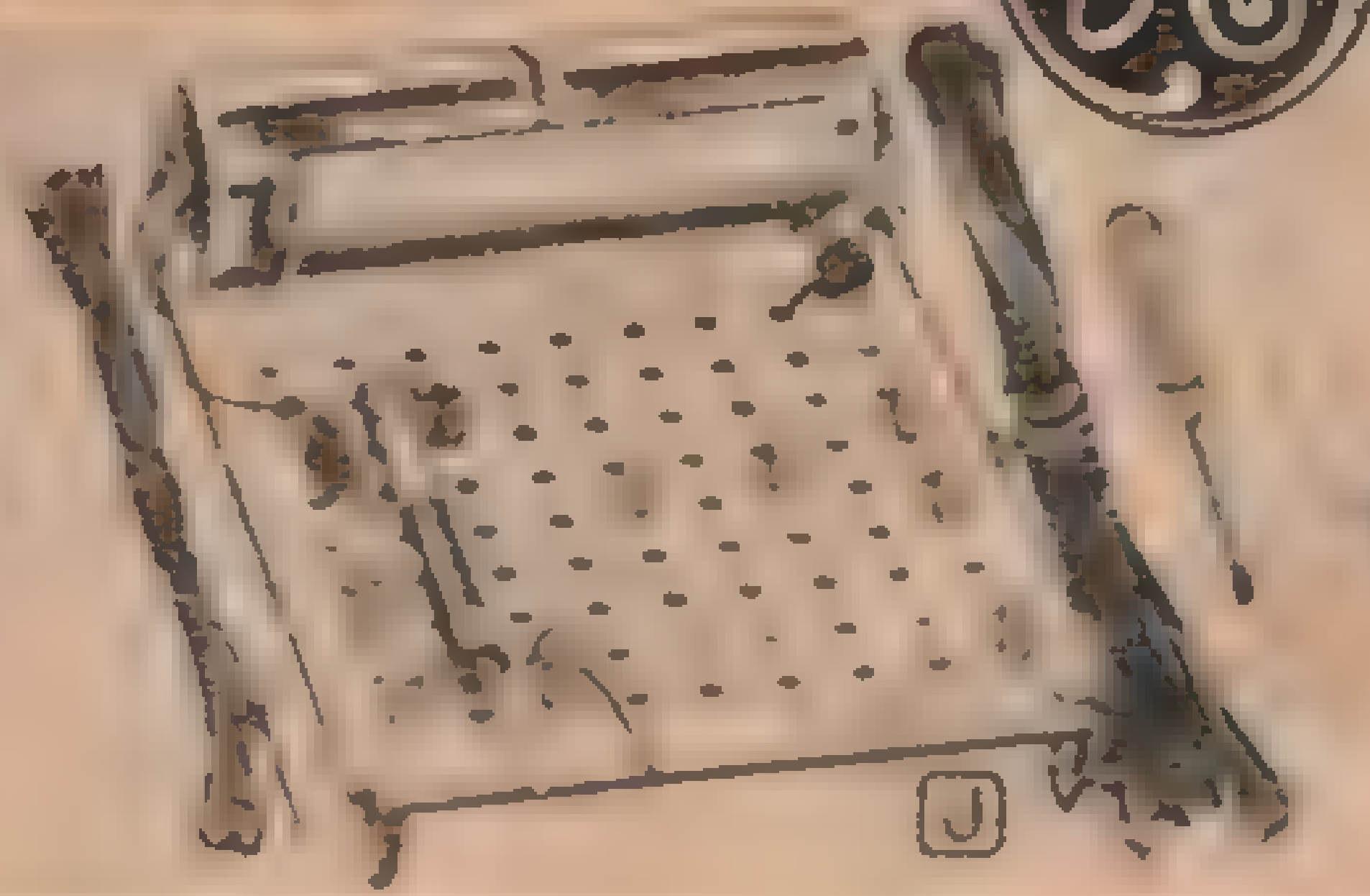
Transistor/Diode Radio

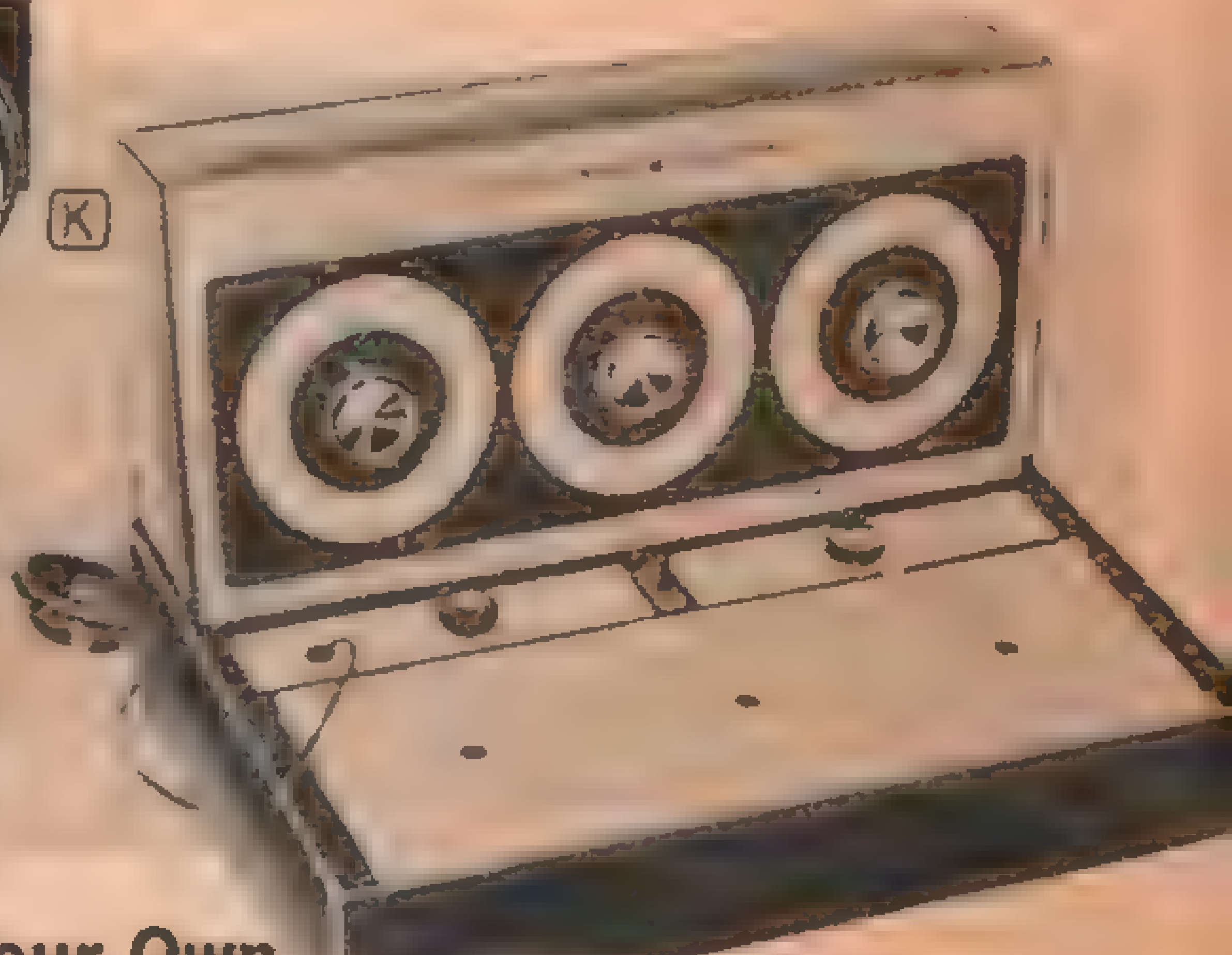
Ⓖ With this kit sensation, young hobbyists can build a transistor/diode radio. Pulls in local and long distance stations. Fun to assemble. Battery powered. Incl. earphone, cabinet, parts, tools, instructions.
60K98LX454, 2 lbs., Reg. 9.95. . .Net 6.99
23K004, Battery. . . . . .Net .14



Kits For America's Junior Engineers







Build a 3-Transistor Radio Transmitter

Ⓗ Broadcasts can be received on any nearby standard AM home radio. Principles of radio transmission clearly taught.
60K98LX803, Ship. wt. 4 lbs. . . . .$5 Monthly, Net 15.95
23K001, 4 Batteries Required. . . . . .Net each .14

Basic Transistor Electronics Lab

Ⓙ An exciting introduction to electronics through basic experiments in transistor circuits, radio and tuning systems.
60KLX801, Ship. wt. 2 lbs., Reg. 7.95. . . . . .Net 5.99
23K001, 2 Batteries Required. . . . . .Net each .14

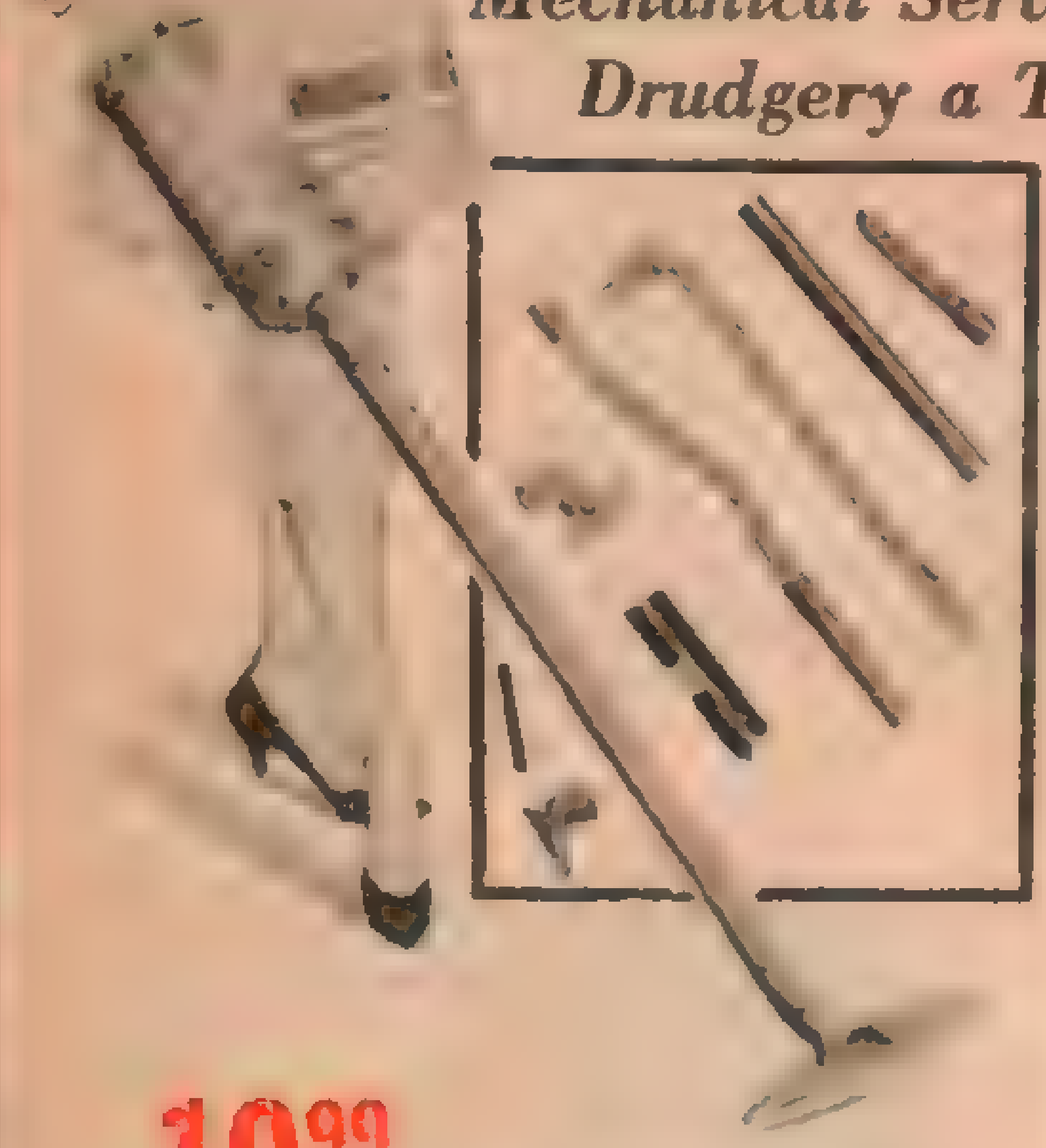
Construct Your Own Complete Working Analog Computer

23^{95} **$5 monthly**
- Utilize Memory Panels
- Accurate Audio Indicator

Ⓚ Teaches electronics and mathematics through construction of analog computer and using it to solve problems with aid of 3-transistor oscillator and amplifier.
K98LX805,Ship. wt. 9 lbs. . . . .$5 Monthly, Net 23.95
23K001, 4 Batteries Required. . . . . .Net each .14

Dazzling Radio Shack Values in Home Electrical Appliances

Mechanical Servants Make Cleaning Drudgery a Thing of the Past



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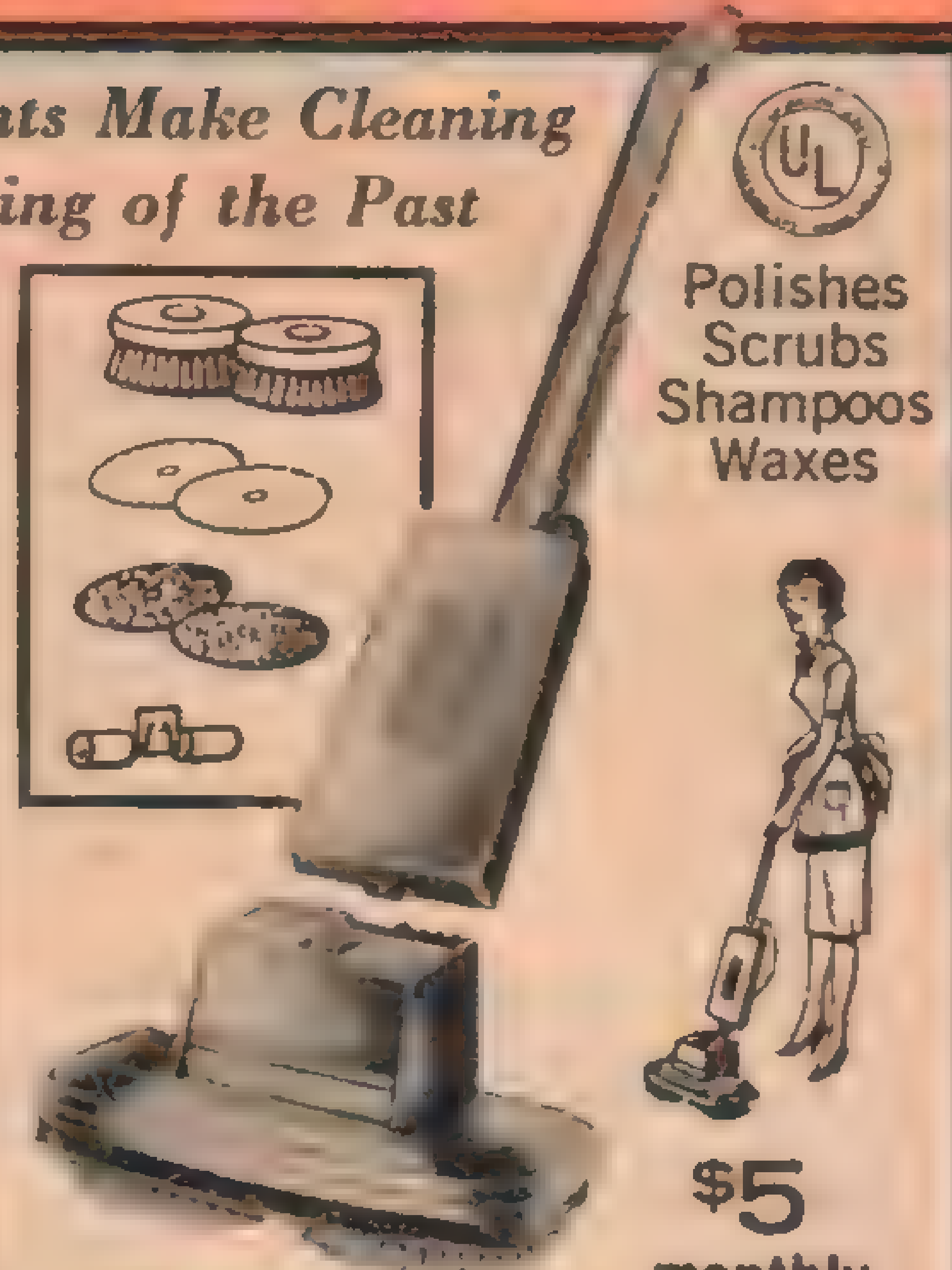
$5 monthly

Work-saving Electra-Maid Sweeper

Sweep through household cleaning chores with the remarkable Electra-Maid. Handy as a broom, it sweeps floors, vacuums rugs, yet is light, easy to handle. Performs heavy-duty jobs as effectively as a full-size vacuum. Easily converts to a hand-vacuum for upholstery, drapes, blinds. Complee with 10 attachments. Strong styrene construction. Twin-turbine type blowers. AC-DC. Weighs a mere 4½ lbs.

61K98LX101 Ship. wt. 9 lbs...Net 19.99



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23.88

- Only 12 lbs.
- 15′ Cord

Floor Polisher— Twin 7″ Brushes

Complete, easy care of every floor surface in your home with one cleaner. Wood floors, linoleum, rugs will dazzle! Incl. all-purpose brushes, reversible felt buff pads, scrub pads, shampoo att., automatic 2 qt. wax dispenser. On-off switch in handle. 115 VAC/DC.

61K1038M Ship. wt. 14 lbs...Net 23.88

Electronic Air Purifier Banishes Smoke, Odors

19.97

$5 monthly

- Fights Colds, Germs
- Eases Sinusitis, Allergies
- Recommended by Doctors

Amazing Pollen-Ex "99" portable air purifier freshens, de-odorizes, de-contaminates air by special Ion-producing ozene .bulb. Removes 99.99% of ragweed pollen and other airborne allergens,, kills germs on contact, helps prevent colds, eliminates odor, smoke. No installation; plug into any AC outlet. Shipping weight 11 pounds.

61K98LX126....................Net 19.97

Two Exceptional Specials in Electrical Appliances

ALCOA ALUM
A Skillet
9.99
B Blender
15.99

12″ Sq. Immersible Skillet

A Meal-making marvel of highly polished 11 gauge heavy cast aluminum. COMPLETELY AUTOMATIC electric skillet cooks right at the table. CONTROLLED HEAT with selections from 140° to 420°. Fast, even heating; time guide on bakelite handle. W/aluminum cover. 115 VAC, 1150 watts. FREE cooking guide.

61K98LX040 Ship. wt. 5 lbs....Net 9.99

Deluxe 2-Speed Blender

B Mixes, chops, liquefies, shreds, blends, pulverizes! Convenient, add-while-mixing feature. 2-speed AC motor with direct gear drive; 4 heavy-duty steel cutting blades; king-size 46 oz. glass container; hi-impact polystyrene case. Quiet operation. $5 monthly.

61K98LX012 Ship. wt. 11 lbs....Net 15.99

Living is Easy with Efficient Radio Shack Appliances

C **MIRRO-MATIC ALUMINUM AUTOMATIC ELECTRIC PERCOLATOR** brews up to 35 cups of coffee at once, keeps it piping hot with separate element. No-drip faucet, heatproof handles, cord. 115 VAC. $5 monthly.

61K98LX036 Ship. wt. 6 lbs.....Net 16.88

D **GIANT 13x13½″ WAFFLE IRON AND GRILL.** Famous maker! One side for waffles (bakes 4 at once); one for grilling, toasting. Automatic thermostat control. Triple chrome jewel finish. 115 VAC. Shipping weight 11 pounds.

61K98LX039....................Net 13.88

E **AUTOMATIC ELECTRIC CAN OPENER** with bottle opener. Single fingertip action — press to start, release to stop. Mounts on wall or stands on table. 110-120 VAC. 7½x5x3″.

61K98LX113 Ship. wt. 5 lbs......Net 7.99

F **2-15 CUP AUTOMATIC ELECTRIC COFFEE MAKER.** 30 second perking, cold water pump, safety design handle. Strength control slide for coffee to your taste. 115 VAC.

61K98LX050 Ship. wt. 3 lbs......Net 9.99

G **MIRRO ELECTRIC BROILER.** Portable. Holds 4-5 hamburgers. Removable cover for easy cleaning. 9½″ dia. 120 VAC/DC.

61K1036 Ship. wt. 5 lbs.........Net 7.99

H **ELECTRIC CORN POPPER.** Pops 2¾ qts. in 1 filling. Bright polish finish. Heat-proof plastic legs, handle. Incl. cord, 4 bowls. 115 V AC/DC.

61K1035 Ship. wt. 2 lbs.........Net 4.99

J **DORMEYER 11-PC. HAIRCUTTING SET.** Save $50 to $150 yearly with this home barber shop. Smooth-cutting electric clipper, chrome-plated professional scissors, tapered comb, crew cut guide attachments,. oil, brush, instructions. 110 VAC.

61K98L219. Ship. wt. 2 lbs......Net 6.99

61K98L262 Wahl Deluxe Hair Cutting Kit (not illus.). Multi-cut clipper, shear, etc. Ship. wt. 2 lbs......................Net 8.99

K **ELECTRIC HAIR DRYER.** Blows hot or cold. Oversized double walled bonnet accommodates large rollers. Extra long connecting hose. Nail dryer. Convenient shoulder strap. Whisper-quiet operation. 3 place switch. Blows hot or cold. 115 V AC-DC.

61K1037 Ship. wt. 5 lbs........Net 10.99

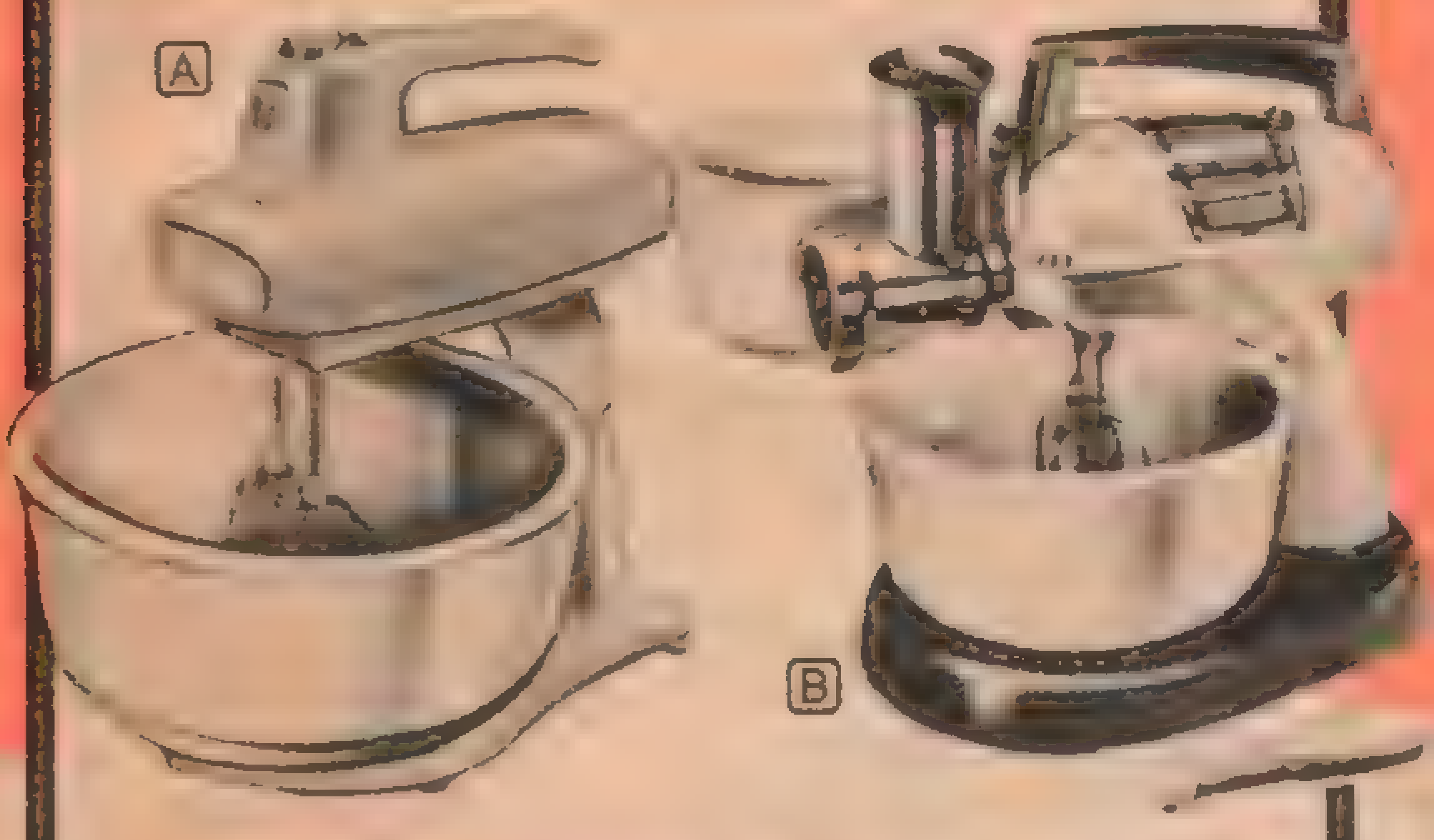
L **IMMERSION HEATER.** Boils [illegible] quickly — in the cup. Place [illegible] liquid and in seconds enjoy piping hot coffee or soup. 38″ cord: 4″ coil type heating unit. 117 VAC.

61K98L003 Ship. wt. 1 lb.........Net .88

Famous Dormeyer Electric Appliances

At Regular Dealer Wholesale Cost

Fully UL Approved



Two Outstanding Mixer Specials

A **QUALITY 3-SPEED MIXER**, complete with bowl, at a price you'd expect to pay for a portable mixer. 3 full-powered, balanced speeds for thorough mixing. Push button release automatically ejects 2 king-size beaters for quick cleaning. Use as a portable mixer—head lifts right off base—goes wherever you need it, from table to range to counter. Opal glass bowl; detachable cord; 110-120 V, AC/DC. Mixing guide. Shipping weight 14 pounds.
61K1011 ....$5 Monthly, Net 19.49

B **DELUXE 10-SPEED ALL-PURPOSE MIXER.** Like a built-in chef in the kitchen. 10 full-powered speeds for perfect, uniform mixing. Bowl size indicator, automatic beater release mixer head. Ebony base. Includes snap-on food grinder for chopping up meats, vegetables, leftover food. With 2 opal glass bowls, recipe book. 110-120 V, AC/DC.
61K1015, Ship. wt. 19 lbs......$5 Monthly, Net 28.97

Temperature Selector Dial

Convenient Storage Unit

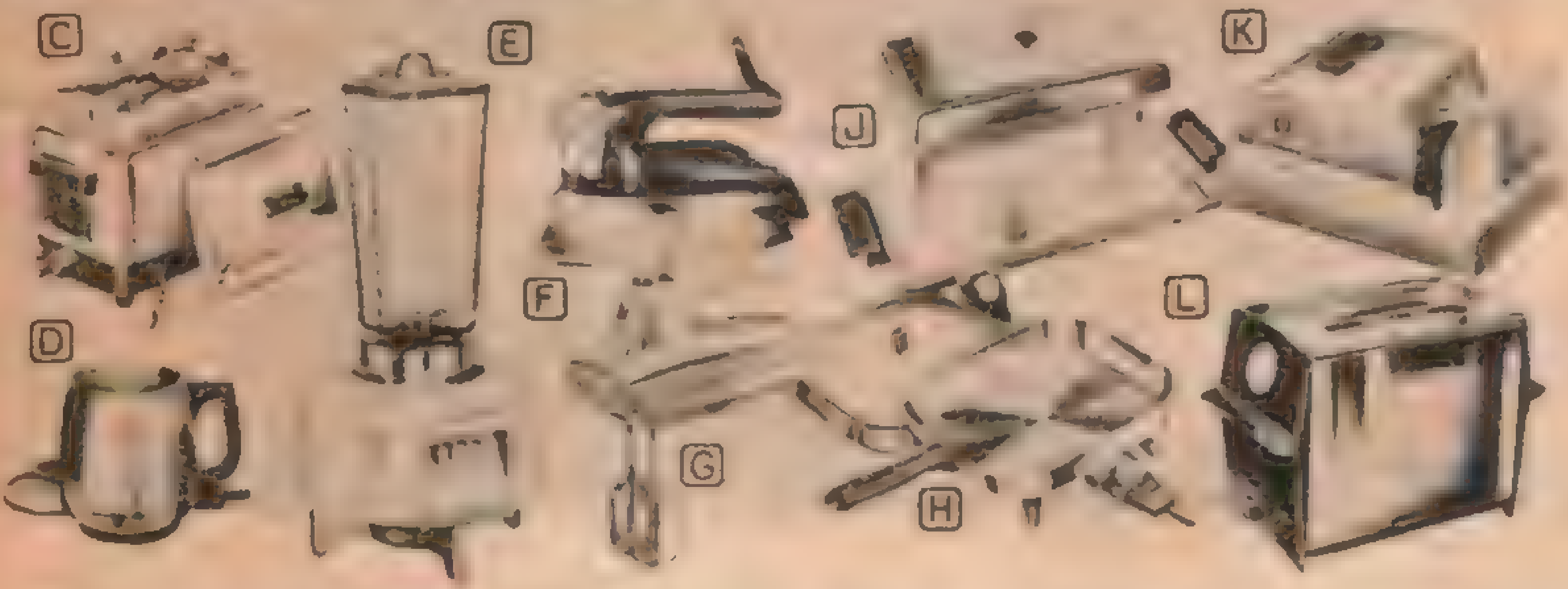
$5 monthly

16^{22}

Whisper-Quiet, Lightweight Electric Hair Dryer

Enjoy "beauty shop luxury" at home with the spectacular Dormeyer electric hair dryer. Set, shampoo hair—dry it quickly, conveniently with both hands free for reading, manicuring. Lightweight, ultra-quiet! Temperature selector dial for cool, warm, hot air. Comfortable vented hood with elastic drawstring fits all coiffures, concentrates evenly distributed air flow for fast, thorough drying. Also dries fingernails, hose. Sturdy flexible tube, 7′ cord. Pink plastic case with Porta-Pak compartment for storing tube, hood. 225 watts. 110-120 VAC only. 60 cyc.
61K1003, Ship. wt. 4½ lbs., $5 Mo.......................Net 16.22

More Dormeyer Appliances at Radio Shack Smash Savings



C **AUTOMATIC FRI-WELL.** Fries, roasts, cooks for 8 people. Automatic thermostat control maintains pre-selected temperature. Fast-draining faucet, signal light. 1500 watts, 110-120 VAC.
61K1006, Wt. 10 lbs. $5 Mo...Net 21.20

D **HURRI-HOT ELECTRIC POT.** Warms, heats, boils liquids speedily. 4 cup capacity. Egg-boiling rack. Chrome finish. 800 watts, 110-120 VAC.
61K1008, Sh. wt. 3 lbs.........Net 11.29

E **3-SPEED BLEND-WELL.** Instant push-button selector provides 3 speeds to blend, chop, mix, grind foods. Unbreakable 48-oz. container. Slip-proof; graded for accurate measure. 6′ cord. 110-120 VAC.
61K1005, Wt. 9½ lbs. $5 Mo...Net 29.21

F **STEAM-DRY IRON.** Temperature settings for every type of fabric. 140° Roto-Cord for left or right hand use. Automatic steam shut-off. Uses tap water. 110-120 VAC.
61K1009, Sh. wt. 3½ lbs......Net 12.30

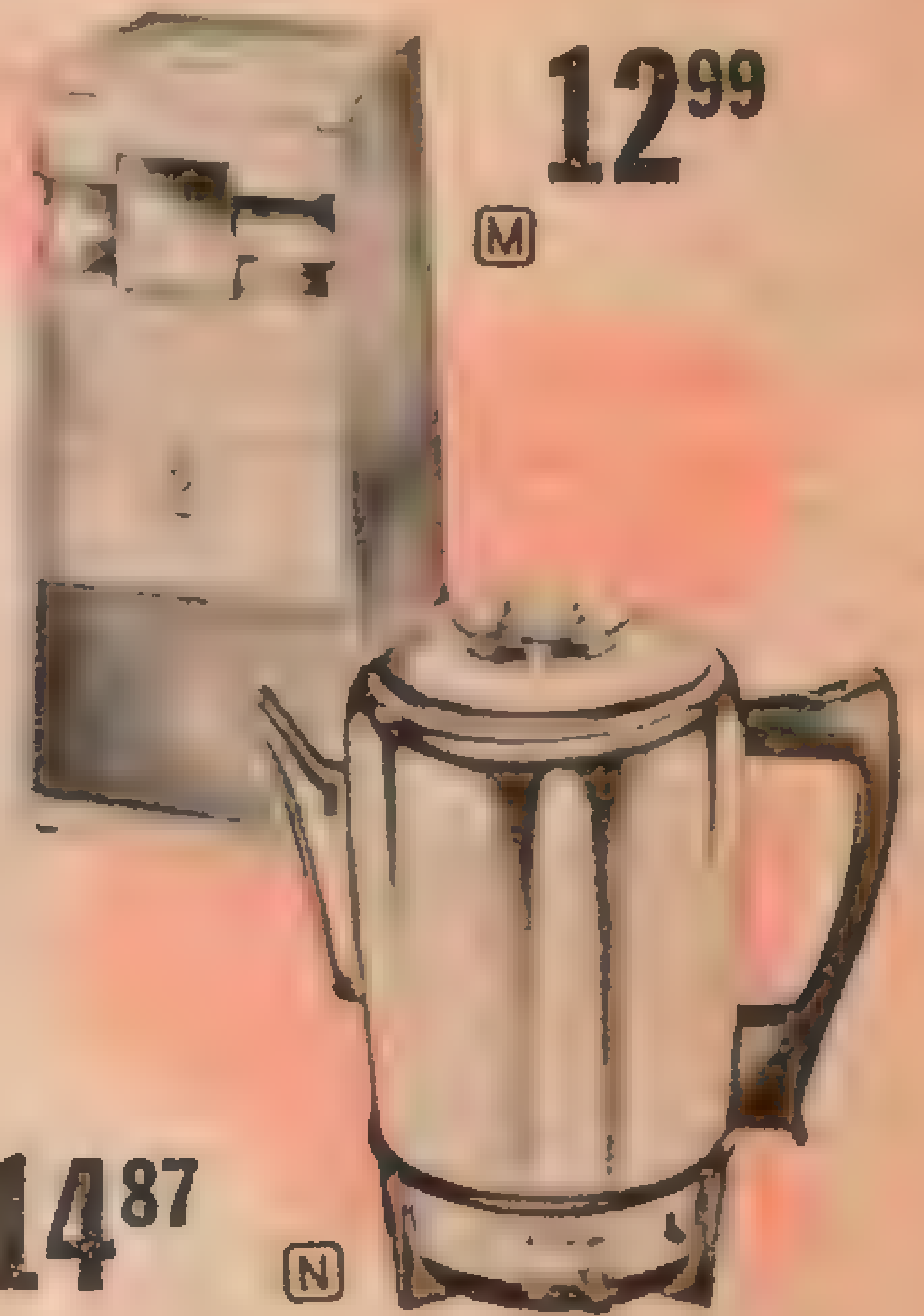
G **DELUXE PORTABLE MIXER.** Light, easy-to-use . . . makes every pot and pan a mixing bowl. 3 full-powered speeds, push-button beater ejector. King size beaters. Hangs on wall, stores in drawer. 6′ detachable cord. 110-120 V, AC/DC.
61K1002, Sh. wt. 3 lbs.........Net 11.92

H **12″ ELECTRIC SKILLET** fries, stews, bakes, roasts—at the table. Cooks evenly, cleans easily. Automatically controlled heat. Immersible forged aluminum. High dome vented cover. 110-120 VAC.
61K1007, Wt. 6½ lbs. $5 Mo...Net 16.29

J **AUTOMATIC GRILL-WELL.** Prepare complete meals or tasty snacks with solid cast aluminum grill. 215 sq. in. surface heats evenly. Controlled heat from OFF to 425°. Heat-resist feet, handles. Incl. cover, 6′ cord. 110-120 VAC. 100% immersible when control is disconnected.
61K1012, Wt. 13 lbs., $5 Mo...Net 21.20

K **KNIFE AND SCISSORS SHARPENER.** Quick, easy, safe for scissors and all knife blades—large, small, hollow ground, regular, serrated. Guide for perfect sharpening angles. Fingertip control. White. 110 VAC.
62K1010, Sh. wt. 4 lbs.........Net 9.99

L **AUTOMATIC 2-SLICE TOASTER.** Set lighted Selecto-Matic 5-shade guide—toast pops up perfect every time. Wide wells hold muffins, rolls, etc. Hinged crumb tray. Chrome finish. Heat-resist base, ends. 110-120 VAC.
62K1013, Ship. wt. 5 lbs.........Net 13.47
AS ABOVE. 4-SLICE TOASTER.
62K1014, Ship. wt. 8 lbs. $5 Mo., Net 16.84



12^{99}

14^{87}

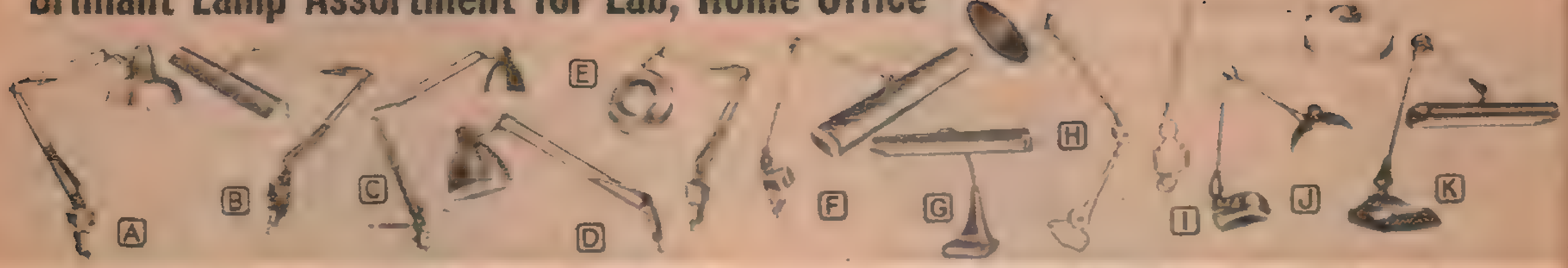
Automatic Electric Can Opener

M Table model wizard opens most cans in less than 5 seconds. Starts at the touch of a button — cuts edges clean, smooth. Grips can firmly, pierces the top and starts motor operating. After can is opened, it is held firmly in position until lever is released. Magnet holds lid — prevents it from falling in can or on floor. Cord storage compartment in back. 8½x4 x3⅜″. 5½′ cord, plug. May be mounted on wall. White. 90 watts; 2.6 amps, 110-120 VAC, 60 cyc.
61K1001, Ship. wt. 5 lbs.......Net 12.99

Automatic Coffee Maker

N Perks up to 10 cups of delicious coffee to pre-selected strength — mild, medium, strong. New Bru-vue handle reveals quantity of coffee left in the pot. Keeps coffee serving hot for hours, reheats without repercolating. 110 - 120 VAC.
61K1004, Wt. 4 lbs.....$5 Mo., Net 14.87

Brilliant Lamp Assortment for Lab, Home Office



Famous LUXO Lamps at Regular Dealer Cost

A **COMBO 3-WAY LAMP.** Incandescent and fluorescent light in 1 head. 2 extension arms. 45" reach, 360° sweep. Grey. Uses T-9 listed below (not incl.). 61K00JX063, Wt. 8 lbs..Net 22.12

B **FLUORESCENT LAMP.** 2 extension arms. Moves instantly to any desired position. Uses 2 T-8 listed below (not incl.). 45" L., 360° sweep. Grey. 61K00JX066, Wt. 9 lbs.....Net 22.12

C **ADJUSTABLE LAMP.** Precision twin-arm balance, 45° extension, 360° sweep. Fingertip control, pinpoint focus. Clamp-on bracket. Grey. 61K00JX074, Wt. 5 lbs...............Net 17.62

D **EXTENSION ARM LAMP.** 25" reach. 360° sweep. Clamps on any table. Glarefree. Grey. 61K00JX067, Wt. 4 lbs..Net 11.62

E **ILLUMINATED MAGNIFIER.** Fine optical glass lens, 3 diopter power. Uses T-9 listed below (not incl.). Ideal for assembly, inspection. 45" L. Grey. 61K00JX062, Wt. 4 lbs.......Net 33.37

Fluorescent Lamps for Items Above and Below

61K00J085, T-5 8 Watts 12" L.......................Net 1.30
61K00J082, T-8 15 Watts 18" L.......................Net 1.00
61K00J086, T-12 14 Watts 15" L.......................Net 1.00
61K00J081, T-9 22 Watts 8¼" Round...................Net 3.25

Frosted Bulbs—Guaranteed to Burn 5 Years

Packs of 6! 1 Bulb equivalent to 13 ordinary bulbs. 61K2254, 6 60-W. Bulbs ....Net 2.99
61K2255, 6 75-W. Bulbs. ....Net 2.99
61K2256, 6 100-W. Bulbs. ....Net 2.99

Dependable, Glare-Free FLEXO Lamps

F **ALL PURPOSE FLUORESCENT LAMP.** Fully adjustable. Head tilts vertically 180°, turns 300°, extends 36" up in any direction. 102-125 VAC. Wall or vertical mounting. Uses T-8 listed below (not incl.). 61K00JX079, Wt. 10 lbs......Net 13.19
61K00JX070, As Above, 2 lights. Uses 2 T-8 listed below (not incl.). Wt. 10 lbs..............................$5 Monthly, Net 15.40

G **15 WATT FLUORESCENT GOOSENECK 2-LITE LAMP.** Flexible arm adjustment to any height 8" to 14". Sturdy metal base, 5½x7". Steel shade, 2⅜x4⅝x18¼". Uses 2 T-8 listed below (not incl.). 61K00JX072, Ship. wt. 10 lbs...............Net 10.95
61K00JX068, As Above, 1-Lite. Uses T-8, Wt. 8 lbs.......Net 8.04

H **INCANDESCENT LAMP.** Spring-controlled swivels for adjustment to any angle or position. 42" long-reach extension. 5½" air-cooled shade w/switch. 61K00JX071, Wt, 3½ lbs..Net 8.77

I **FLUORESCENT ILLUMINATED MAGNIFIER.** Use in industry, lab, office. Finest optically ground double convex 4" lens, 6.56 diopter power. Adjustable to any position. All metal with double arm—32". Shade 9¼" dia. 105-125 VAC. Uses T-9 listed below (not incl.). 61K00JX069, Wt. 7 lbs...............Net 16.86

J **COMBINATION CIRCLINE FLUORESCENT-INCANDESCENT DESK LAMP.** 22 watt fluorescent and up to 150 watt incandescent in one lamp. Switch turns on either or both. Shade 9¼", Base 8½x8½". Duo arm extension 36". Uses T-9 listed at left (not incl.). 61K00JX065, Sh. wt. 10 lbs...............$5 Mo., Net 24.91

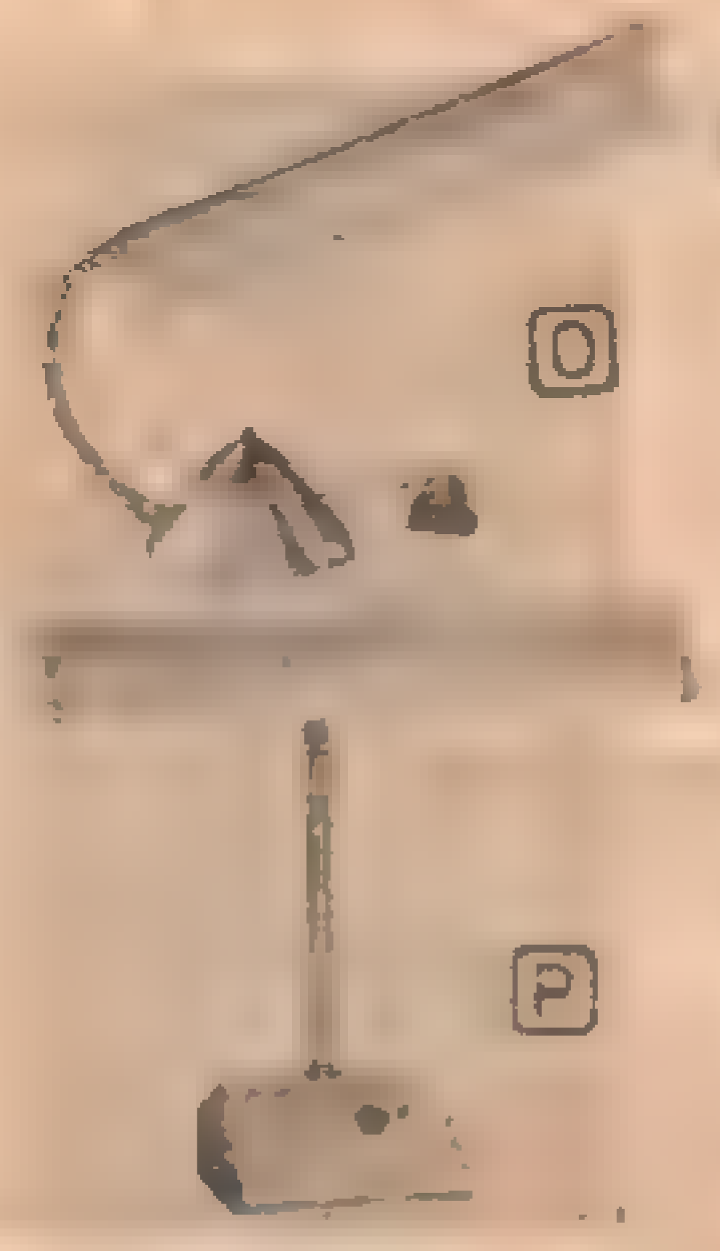
K **2-LITE FLUORESCENT LAMP.** Adjustable! Weighted base for use on files, desks which can't be clamped. Uses 2 T-8 listed above (not incl.). 61K00JX080, Wt. 24 lbs.......Net 21.28

Lamp Specials for Shop or Home

L **ILLUMINATED MAGNIFIER LAMP.** For professional assembly, lab. 5 diopter, 5" dia. optically ground glass lens, 2 ext. arms 45" reach, Uses T-9 listed above.
61K2253M, Ship. wt. 7 lbs.....Net 22.95

M **COWL-LYTE.** Mounts easily on table top. 360° sweep. Fingertip control for steady glare-free illumination. 45" arm. Less bulb.
61K2251M, Sh. wt. 6 lbs.......Net 12.95

N **DO-IT-YOURSELF LITE KIT.** Save $3.00 on 61K2251M above by assembling it yourself.
61K2252M, Sh. wt. 4 lbs........Net 9.95



Adjustable Fluorescent Desk Lamps

O **GOOSENECK LAMP WITH NIGHT LIGHT.** Sheds clear, safe, even light. Luminescent pull-switch, a convenient "plus". Uses T-12 listed above (not incl.). Grey. Handsome, contemporary styling combined with a low Radio Shack price!
61K98LX099, Wt. 4 lbs..........Net 6.88

P **GOOSENECK** adjustable arm. Excellent value for office, study. At this price you'll want to buy more than one! Push button on/off switch. Uses T-5 listed above (not incl.). Grey.
61K98LX098, Wt. 4 lbs.........Net 4.99

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Q 61K98L001, **INDOOR-OUTDOOR FLOODLIGHT.** Weatherproof. 4" spike, removable plate. Spike into ground or wall mount it. Adjustable. Without Lamp. Wt. 1 lb...............Net 1.49
61K98L002, As Above With Lamp. Wt. 2 lbs.............Net 3.99

R 61K2505, **MULTIPLE OUTLET BOX.** 10' heavy duty cord. 6 long life replace. sockets. 115V, 15 amp. Wt. 4 lbs..Net 5.99
61K2506, As Above. "U" ground type. 3 W...............Net 8.99

S 61K2507, **MULTIPLE SELECTOR BOX.** 10' heavy duty cord. 4 long-life switches and sockets. Wt. 4 lbs............Net 5.99

T 61K95L216, **DELAY ACTION SWITCH.** Gives approx. 35-60 seconds delay, then turns off. Wt. ½ lb.............Net 2.19

U 61K2503, **8 ELECTRICAL OUTLETS IN 1.** Wt. 1 lb.......Net 1.49

V 61K2504, **6 ELECTRICAL OUTLETS IN 1.** Wt. 1 lb........Net .99

W 61K2257, **SWIVEL SCISSORS LAMP** 32" ext. 2 lbs.......Net 2.99

X 61K2501, **HEAVY DUTY POWER CORD.** 50'. All copper stranding, Neoprene jackets. 600V insulation; steel armor protection. 2-connector 14-gauge wire. Wt. 6 lbs..............Net 3.99

Y 61K2502, As Above. 100' W/4-Tap Outlet. 12 lbs....Net 7.99

Z 61K95L123, **ARCHER POWER CONTROL BOX.** 3 independently controlled AC receptacles. 125 VAC/DC. Wt. 2 lbs..Net 2.49

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AA 61K94L682, **SWIVEL-SHADE NITE LITE.** Wt. ½ lb....Net .49

BB 61K94L607, **6' EXTENSION CORD.** 18/2 SPT-1 Wire. Net .39
61K94L608, **9' EXTENSION CORD.** 18/2 SPT-1 Wire. Net .49
61K94L609, **12' EXTENSION CORD.** 18/2 SPT-1 Wire...Net .59

CC 61K94L743, **6' REPLACEMENT CORD.** 18/2 SPT-Wire. Net .25

DD 61K94L764, **RUBBER TROUBLE LAMP** with cadium-plated reflector guard. 25' service cord. Wt. 2 lbs.....Net 1.59

EE 61K94L660, **6' APPLIANCE REPLACEMENT CORD**.....Net .79

FF 61K94L701, **HEAVY DUTY EXTENSION CORD.** 3-Wire with "U" ground SJ. 25'. For power tools, etc. 2 lbs..Net 3.75

GG 61K94L674, **BAKELITE TRI-TAP.** For surface mount. Net .19

HH 61K94L631, **3-WIRE U-GROUND ADAPTER PLUG**.....Net .19

II 61K94L683, **RUBBER GRIP HANDLE CAP.** Pack of 2..Net .19

JJ 61K94L670, **PULL CHAIN CONTROL LAMP SOCKET**...Net .35

KK 61K94L694, **ATTACHMENT PLUG BASES.** Pack of 2..Net .19

LL 61K94L666, **2 UNBREAKABLE 3-WAY VINYL CUBE TAPS.** Net .45

MM 61K94L663, **VINYL GRIP-HANDLE PLUGS.** Pack of 2..Net .22

NN 61K94L677, **TRIPLE CONVENIENCE OUTLET.** Brown..Net .19

Ship. wt. ½ lb. per item.

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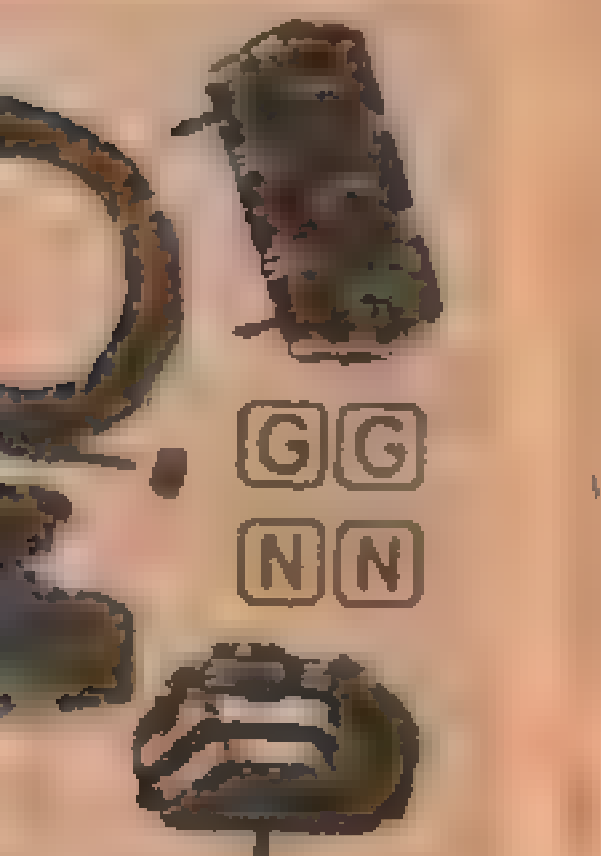

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Portable Memory Unit Recovers Filed Data Fast!

Revolutionary punched card system keeps basic information on file for use in a variety of categories. Conservative sorting rate—400 per minute. Information is coded into cards by notching prepunched holes. With sorting rods, notching tool, 300 cards and coding instructions.

61K2127, Ship. wt. 4 lbs....................$5 Monthly, Net 17.95
Master PMU Unit Including 1200 Cards and Accessories Plus Filing Case for Cards. 61K2128, Ship. wt. 19 lbs.......$5 Mo., Net 49.95
61K2129, Add. 100 Cards, Wt. 1 lb.........................Net 4.00
61K2130, Add. 1000 Cards, Wt. 12 lbs....................Net 30.00

17.95
$5
Mo.

Handy Reference File Case

Safe, Rugged, Dependable Portable Lights by BURGESS

(A) RADAR-LITE W/BULB REFLECTOR. Safety-Glo red head, adj. 135°. 6 volt.
61K2553, Sh. wt. 5 lbs............Net 5.55
61K2557, As Above. 12 Volt......Net 6.75

(B) POWER FAILURE LANTERN. Automatic light is triggered by any interruption of power. Flood beam. 6 volt.
61K2555, Sh. wt. 6 lbs............Net 13.48

(C) RADAR LAMP. Bulb-type model. Completely safe, portable. No fumes.
61K2554, Sh. wt. 4 lbs............Net 5.73

(D) RADAR-LITE SPOT BEAM, RED SAFETY FLASHER. 40,000 candlepower. 6 volt.
61K2551, Sh. wt. 5 lbs............Net 8.28

(E) RADAR-LITE SPOT BEAM. As above without red flashing unit.
61K2552, Sh. wt. 5 lbs............Net 6.63

(F) BOAT-LITE KIT. Meets U. S. Coast Guard Regulations for Classes A, 1 boats. Bow, stern lights. 6 volt.
61K2556, Sh. wt. 6 lbs............Net 8.40

Replacement Batteries for Lanterns.
23K541, 6 Volt. Wt. 3 lbs........Net 1.83
23K525, 12 Volt. Wt. 3 lbs........Net 1.83

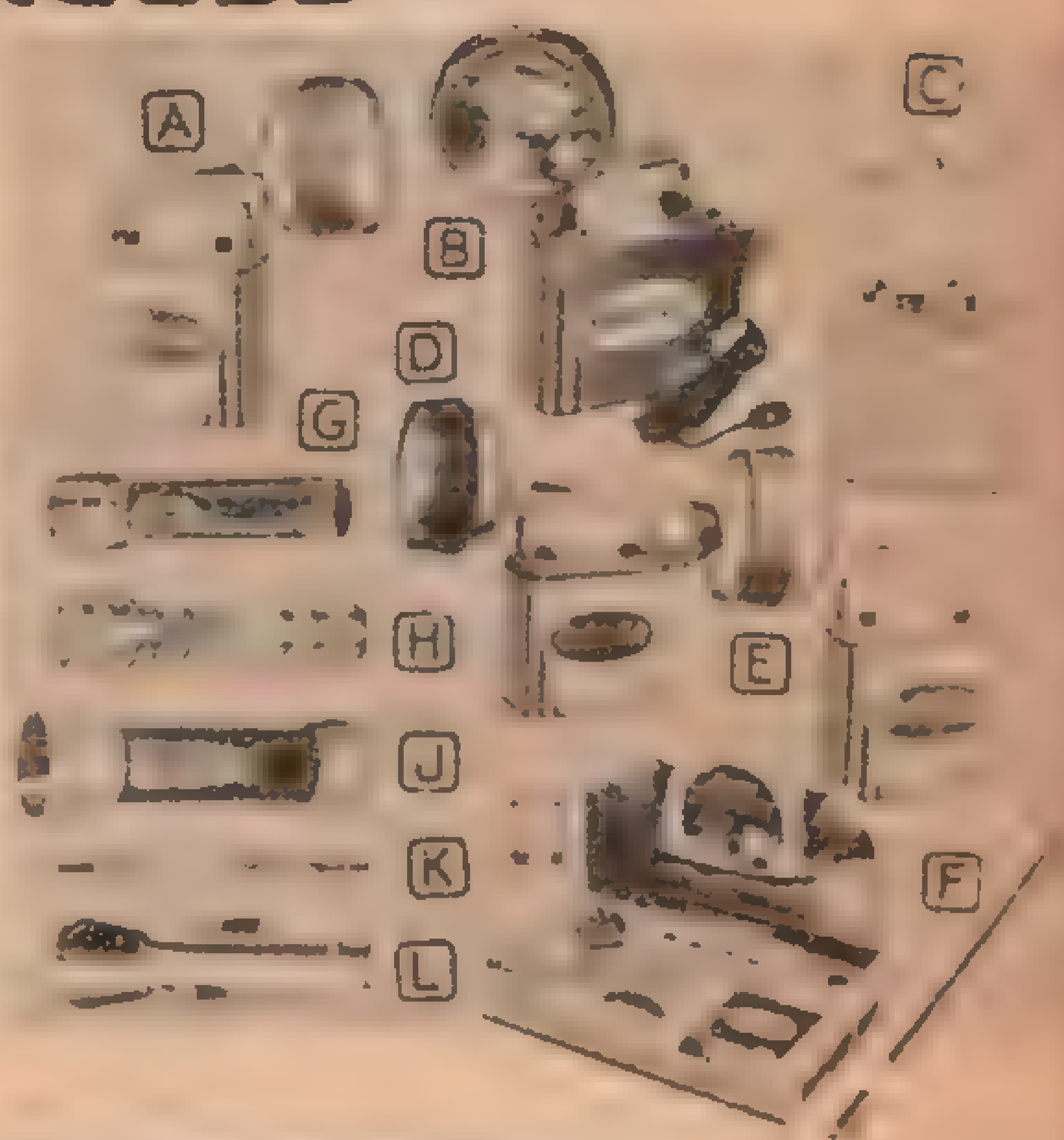
(G) JUNIOR FLASHLIGHT. Chrome barrel.
61K2559, Sh. wt. 1 lb........Net 1.17
23K004, 2 "C" Cell Batt. for Above..14 ea.

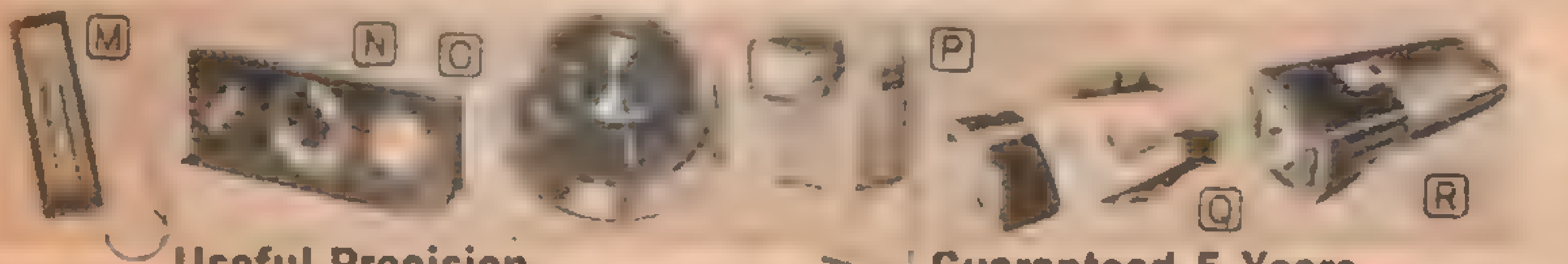
(H) 2-CELL POWER FLASHLIGHT. Jumbo head.
61K2560, Sh. wt. 1 lb............Net 1.30
23K001, 2 "D" Cell Batt for Above..14 ea.

(J) INDUSTRIAL. Shock-resist. Insulated.
61K2562, Sh. wt. 1 lb........Net 1.28
23K001, 2 "D" Cell Batt. for Above..14 ea.

(K) HEAVY-DUTY PENLIGHT. Pocket clip.
61K2561, Sh. wt. 1 lb..........Net .59
23K005, 2 "AA" Cell Batt. for Above..10 ea.

(L) MAGNET LIGHT. Prefocused beam. Holds fast to any steel surface.
61K2558, Sh. wt. 1 lb............Net 1.33
23K001, 2 "D" Cell Batt. for Above..10 ea.





Useful Precision Weather Instruments

(M) INDOOR-OUTDOOR THERMOMETER with 2 separate scales. Easy to read 9x3". Recessed tubes. Black case.
61K98L073, Sh. wt. ½ lb.......Net 2.93

(N) BAROMETER-THERMOMETER-HYGROMETER. Handsome instrument gives you relative humidity, temperature, barometric pressure. 8½x3x2".
61K2401, Sh. wt. 2 lbs........Net 11.75

(O) TEMPERATURE-HUMIDITY DESK PAPERWEIGHT. 3" dia. weather secretary!
61K2402, Sh. wt. ½ lb.........Net. 3.19

Guaranteed 5 Years Rechargeable Flashlights

(P) HOME EMERGENCY LIGHT. Automatically lights when power fails. Never needs batteries. Always fully charged. 3¼x3½". 110 AC-DC.
61K2512, Sh. wt. 1 lb............Net 14.95

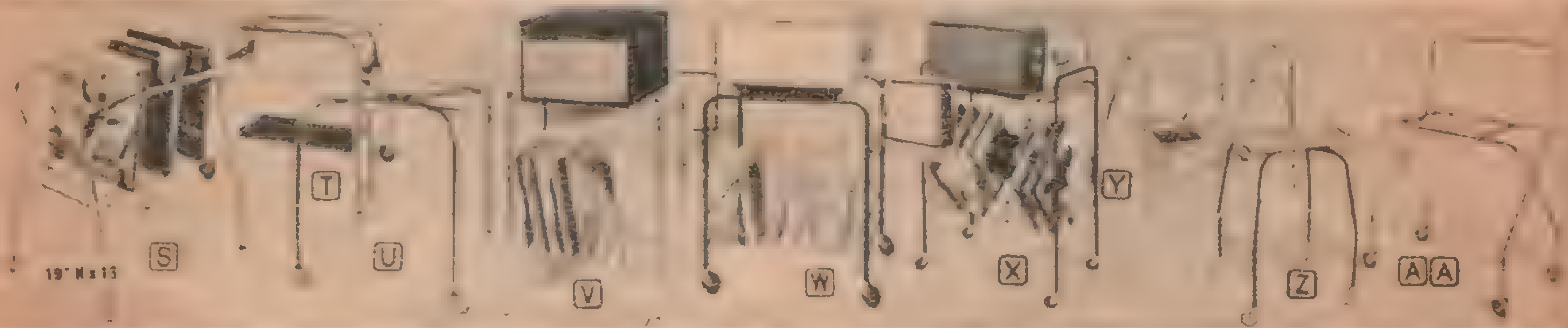
POWERFUL POCKET FLASHLIGHTS
Fits pocket or purse. Recharges in any 110V AC outlet. Won't leak or corrode. 7 recharges for 1c. Ship. wt. 1 lb. each.
(Q) 61K2510, Standard............Net 5.77
(R) 61K2511, Extra-Powerful......Net 9.77

Rechargeable Flashlight Never Needs Batteries

Pocket size. Just insert plug into AC power source for perfect recharge. 3½x1¾". Wt. ½ lb.
61K2508............Net 2.99

Reddi-Lites Prevail When Other Lights Fail

Protect against danger of light failure. Built-in toggle switch, voltmeter checks batt., lamp. Runs on 7½ volt dry cell. Plugs into AC outlet. 32 CP headlight. 11¼x6⅝x7½".
61K2509, Wt. 13 lbs..32.95
23K011 Batt.. for Above.4.86



Exceptional Values in TV-Phono Tables Add Space and Convenience To Your Home

150 Disk Record Rack

(S) Double brass-plated, rugged tubular frame. Flip-thru selection. 19" high, 13½" deep, 20" long.
61K2301M, Ship. wt. 5 lbs........Net 4.49

Decorator Type TV Table

(T) Constructed of gleaming brass with walnut shelf. ¾" tubing. 24" high, 10" deep. Arms open 17" to 30", 3" casters.
61K98LX718, Ship. wt. 11 lbs.....Net 9.95
61K98LX719, Table, As Above. 30" high. Ship. wt. 12 lbs...................Net 10.95

Functional Low Cost TV Table

(U) ¾" tubing, beige legs, brass-plated arms. 2" clear lucite. Fits 17" and 19" television sets. 21½" high, 10½" deep. Opens 16½" to 29½".
61K98LX716, Sh. wt. 6 lbs........Net 3.95

Music Stand W/Roll-E-Z Casters

(V) Exciting new design—and so practical! Extra large and extra deep to accommodate the largest of phonographs. Styled with square tubular steel legs and heavy scroll-designed shelves. Record racks accommodate hundreds of records. Large Roll-E-Z casters offer easy mobility. Brass. 22" long, 13" wide, 25" high.
61K 2305L Sh. wt. 11 lbs.......Net 12.95

Compact Stereo Band Stand

(W) For stereo record players. 26" high x 21½" wide x 17" deep 10" wings stand out to hold loudspeakers—turn in to form shelf. 3" casters. Ship. wt. 5 lbs.
61K98LX446, Ebony...............Net 9.99
61K98LX447, Brass...............Net .11.99

Combination Phono Stand/ Record Rack

(X) Plenty of room for storing those precious records. Includes special section for 45's. Holds phonograph handily. Complete home music center of tubular steel. Ebony finish. 22"x14"x28".
61K98LX307, Sh. wt. 9 lb...........Net 5.99
61K98LX314, As Above. All Brass...Net 7.99

Newspaper-Magazine Stack Rack

(Y) Holds a full week's supply of daily and Sunday papers plus weekly magazines. Keeps them neat and organized—makes disposal easy. Handsomely finished in gleaming brass-plate. 13" high x 17" long x 13¼" wide.
61K2304M, Sh. wt. 3 lbs...........Net 2.99

Hi-Boy TV Stand for Any Set

(Z) Holds even the new slim models, as well as hi-fi sets. Sleek, tall, smartly designed and extremely sturdy. Ideal for watching TV in bed. Lower shelf for magazines, newspapers, books. Black with brass-plated extension arms and shelf. Large 3" clear lucite casters for easy rolling. Arms extend to 29". 27½" high, 11" wide.
61K2302L, Sh. wt. 11 lbs.........Net 5.95
61K2303L, As Above, Brass.......Net 6.95

Versatile Contemporary TV Table

(AA) Also ideal for FM radios, tape recorders, phonographs. ¾" tubing. bright brass finish. Adjusts to fit 17", 19" sets. 21" H, 25" W. 3" casters.
61K98LX717, Sh. wt. 12 lbs.......Net 7.95

Multi-Purpose Machines for Office, Home and Business

VICTOR
Champion
B
A
C
D

Versatile Cash Register-Adding Machine

(A) Small business price—big business performance. Lists 999.99, totals 9,999.99. 4 identification keys with enforced registration. Desert Sand.
61K2104E, Ship. wt. 30 lbs...............$9 Monthly, Net 159.00

10-Key Electric Adder-Subtractor

(B) Lists 99,999.99; totals 999,999.99. Full featured! Speed-designed keyboard includes repeat key (for multiplication). Dual total-subtotal key. Positive action correction key. Natural angle keyboard, printing press action, cushioned numeral keys. Case-hardened friction parts reduce wear. 12¾x7½".
61K2101, Ship. wt. 14 lbs...............$11 Monthly, Net 181.42

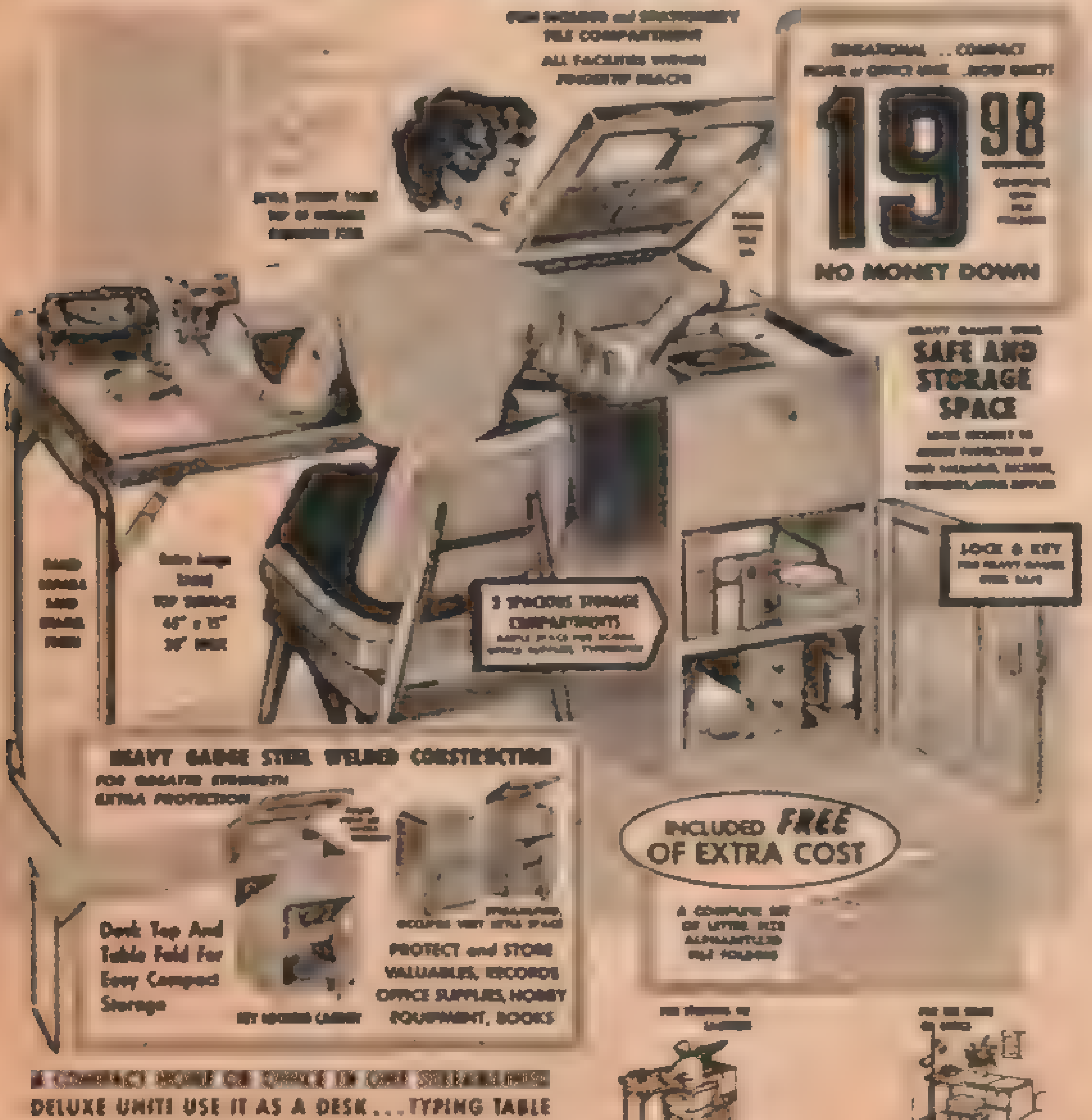
10-Key Hand-Operated Adder-Subtractor

(C) Lists 999,999.99; totals 9,999,999.99. Same features as above electric unit except hand-operated. A real bargain in greater figuring capacity.
61K2102, Shipping weight 12 lbs..........$7 Monthly, Net 120.95

Full Key Hand-Operated Adding Machine

(D) Low-priced compact precision-built adder. Lists 999,999.99; totals 9,999,999,99. Cushioned numeral keys, quiet operation, speed-designed keyboard. 12¾x7½".
61K2103, Shipping weight 12 lbs..........$6 Monthly, Net 99.75

5-1 HOME or OFFICE STEEL FOLDING DESK & CABINET WITH KEY LOCKING SAFE and FILE COMPARTMENT


19.98
NO MONEY DOWN
SAFE AND STORAGE SPACE
LOCK & KEY
3 SPACIOUS STORAGE COMPARTMENTS
HEAVY GAUGE STEEL WELDED CONSTRUCTION
FOR GREATER STRENGTH EXTRA PROTECTION
Desk Top And Table Fold For Easy Compact Storage
PROTECT and STORE VALUABLES, RECORDS OFFICE SUPPLIES, HOBBY EQUIPMENT, BOOKS
INCLUDED FREE OF EXTRA COST
DELUXE UNIT! USE IT AS A DESK...TYPING TABLE ...SEWING TABLE...DRAWING AND CRAFT TABLE!

Big savings on deluxe unit. Heavy gauge furniture steel construction. Functional design. Baked Sahara sand color.
61K98LX035, Shipping weight 30 lbs........$5 Monthly, Net 19.98

Bohn contex

Calculator Adds, Subtracts, Multiplies Even Divides

108.88 8 Column List 9 Column Total

$6 monthly

10-key portable calculator with big machine capacity. Designed for touch system with either hand. Palm actuated bar for one hand operation. Up to 400 cycles per minute—two to three times faster than electrics. Figures entered on keyboard as read. Direct subtraction. Sub-totals continuously available. 6 lbs. 10x7x3¾". Easily fits desk drawer or brief case.
61K2105F, Shipping weight 9 lbs.........$8 Monthly, Net 108.88
10 COLUMN MODEL. Enters 10 figures, 11 column total.
62K2106F, Shipping weight 9 lbs.........$8 Monthly, Net 132.50
61K2107F, PORTABLE CARRYING CASE. Ship. wt. 3 lbs....Net 14.95

Precision Miniature Adders

(E) **Amazing Personal Size Desk Adding Machine**

Adds up to 9,999,999 Automatically

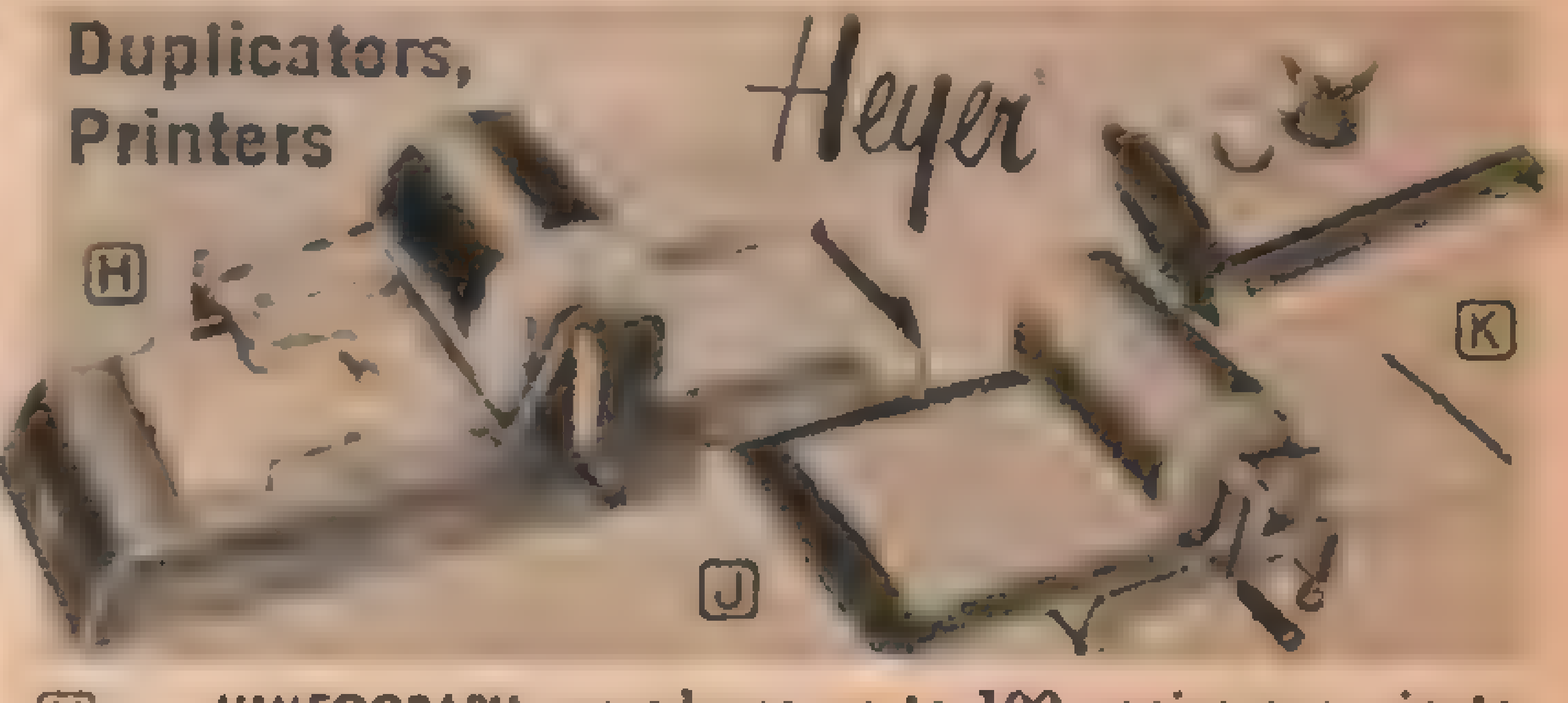
At last! The perfect, small (only 5x5x3¼") easy-to-use automatic adding machine. Big easy-to-read numbers, jumbo answer windows. Simply press down numbers—totals appear INSTANTLY.
61K2109, Shipping weight 2 lbs........................Net 7.95

Special! Pocket-Sized, Efficient Adding Machines

(F) POCKET CALCULATOR. Adds from 1 to 9,999,999. Adds, subtracts, multiplies instantly with ease. Fast-clearing lever.
61K97L849, Shipping weight ½ lb.......................Net .88

(G) SUPER "ADD-A-MATIC" totals your bill as you shop. Adds pennies, dimes, dollars with a push of the buttons. 3¾"L.
61K98L433, Shipping weight 2 oz.......................Net .88

Duplicators, Printers



(H) MIMEOGRAPH reproduces up to 100 copies per minute—in black or colored ink. Uses any size paper up to 8½x14". Automatic counter records number of sheets printed. Automatic paper feed, release. W/basic supplies. 37x16½x11¾".
61K2151R, Wt. 30 lbs.............................Net 79.95
61K2152, Quire—24 Stencils for Above. Wt. 1 lb.........Net 3.50

(J) LOW COST DUPLICATOR. Produces 24 quality copies per min. (max. prtg. surface: 7¼x10½"). Easy outside inking. Incl. 4 stencils, ink, brush, stylus, etc.
61K2153M, Shipping weight 16 lbs.................Net 29.95
61K2154, Quire—24 Stencils for Above. Ship. wt. 1 lb......Net 3.35
61K2155, 1 lb. Can Ink for 61K2151R; 61K2153M. Wt. ½ lb. Net 2.50

(K) PORTABLE PRINTER. Prints several thousand impressions from one inking — on any level surface — paper, chipboard, fibreboard, etc. Ink won't fade or wash away after drying. Perfect registration every time. Incl. Printer, 6 stencils, ink, brush, etc.
61K2156, Shipping weight 3 lbs.......................Net 10.95
61K2157, 24 Stencils for Above. Ship. wt. ½ lb...........Net 1.65
61K2158, 2 Oz. Tube Ink for Above. Ship. wt. ½ lb.........Net .49

Set Type Instantly with Printing Kit

Makes 1000 Different Rubber Stamps

BEAD
Printing Surface

5.99 For Home, Office

2 stamp holders, 180 pcs. of type, stamp pad, ink.
61K2159, Wt. 1 lb......Net 5.99

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....Net .88

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....Net 3.50
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....Net 3.35
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....Net 1.65
......Net .49

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..Net 5.99

Remington Portable Typewriters at New Reduced Prices

Advanced Design "Holiday"! 42 Keys, Slip-Off Top!

Ⓐ Just slip off light, rugged top and roll out the words. Full 42-key keyboard. Precision parts are always safely enclosed in sleek wrap-around case that protects against jolts whether or not top is snapped shut. Lightweight, but substantial with such great features as line lock and bell, card and writing line scale, 2 position paper bail, easy margin set, wide 9½" paper capacity.
61K98LX237, Ship. wt. 17 lbs............$5 Monthly, Net 49.95

"Monarch" With Features Never Before Under $100!

Ⓑ At last! "Office Machine" efficiency on a portable typewriter. Skillfully engineered with swift, feather-light action, solid construction. Dozen extra features: single key instantly sets, clears columns, indents; touch regulator; variable line spacer; adjustable paper edge guide; erasure table; calibrated scale for centering heads; lightweight but substantial; simplified margin settings—and many more.
61K98LX240, Ship. wt. 20 lbs...........$5 Monthly, Net 79.95

"Fleetwing"—Fabulous "Office Machine" Features

Ⓒ Never before such a complete, convenient, versatile portable! Standard 11" carriage for big envelopes, full-size letterheads; standard 44-key, 88 character keyboard; miracle tab automatically sets carriage; end of page indicator; personal touch regular; simplified ribbon changer; automatic paper feed; full 12-yard ribbon, and many more great features. New design protective carry case.
61K98LX238, Ship. wt. 25 lbs...........$7 Monthly, Net 114.95

Ⓐ 49⁹⁵ inc. tax $5 monthly

Incl. Easy Color-Key Touch Typing Course

Ⓑ 79⁹⁵ inc. tax $5 monthly

Ⓒ 114⁹⁵ inc. tax $7 monthly

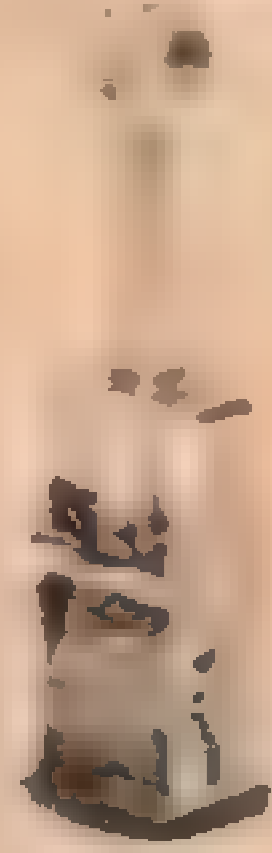
Consecutive Numbering Machine Numbers 1 to 999,999

5⁹⁹ Repeats 2, 3, 4, 6, 12 Times Before Advancing

Numbers checks, bills, orders, saves hours of time! Repeats a number continually or advances continually. Set it to repeat 1, 2, 3, 4, 6, 12 times before advancing. With special marking ink and adjusting stylus. Jumbo 3⁄16" numerals.
61K98L268, Sh. wt. 1 lb...............Net 5.99

5 Digit Price Marker

4⁹⁹ Spring-Action Lightweight



Marks in $, c from 1c to $9,999. Metal handle, thick felt ink pad (easy to re-ink, replace).
61K2110, Wt. 1 lb .Net 4.99
61K2111, 4 oz. Tube Ink for Above. Wt. ¼ lb......Net 1.25

Self-Inking Dating Machine

7⁹⁹ Automatic Action!

Change date with a flick of the lever. Metal wheel dater inks itself automatically. W/ ink supply and adjusting stylus.
61K2112, Wt. 1 lb..Net 7.99
61K2113, 1 oz. ink for 61K2112 and 61K98L268.........Net .75

Sturdy Portable Steel Typewriter Tables

Ⓓ STANDARD MODEL. Opens to full 40" w. 20x16" center w/2 10" leaves. Continuous hinge supports. Baked-in rustproof grey enamel.
61K2001M, 15 lbs...Net 5.99

Ⓔ DELUXE MODEL. Full length panel sides. Center top 20x16". Opens to 40" w/2 10" leaves. Center drawer, shelf. Baked-in rustproof enamel. Wt. 17 lbs.
61K2002L, Grey....Net 9.99
61K2003L, Tan.......Net 9.99

Useful Items—Handy for Home and Office

Ⓕ 8 Marking Pens. 8 colors.
61K98L129, Wt. 1 lb...........Net 1.00

Ⓖ Stapler-Tacker. No-jam! 100 staples.
61K49J462, Wt. 1½ lbs.......Net 1.39
61K49J464, 1200 Staples. ½ lb....Net .35

Ⓗ Electric Pencil Sharpener. Cordless.
61K2202, Wt. 1 lb............Net 4.75
23K001, Req. 3 "D" Batt. 14 ea. .Net .42

Ⓙ Staple-less Fastener for all paper.
61K98L441, Wt. 1 lb..........Net 1.29

Ⓚ Boston Pencil Sharpener. 15 cutting edge cutter.
61K98L430, 1 lb..................Net .99

Ⓛ Boston Jumbo Pencil Sharpener for 8 pencil sizes. Positive mech. lock.
61K98L432, 3 lbs.................Net 2.75

Ⓜ 4-Color Pencil. Writes black, red, green, blue. Spare leads.
61K2203K, Wt. 2 oz..............Net .89
61K2204K, Pkg. of 10. Wt. 1 lb...Net 6.99

Ⓝ Select-O-Stamp. Turn key, 12 settings. Registered, First Class Mail, etc.
61K98L422, Wt. ½ lb.............Net .88

Ⓞ 12 King Size Marking Pens. 12 colors. No-leak. Refillable. Easy-to-handle.
61K2201, Wt. 1 lb..............Net 3.77

Outstanding Values in All Steel Cabinets

Full Cradle Suspension Files

Ⓟ 4-Drawer. Electrically welded throughout. Suspension drawers with 10 rollers open and shut with little effort. Fingertip latch. Satin aluminum hardware. 52¼x15¼x26⅛".
61K2004F, Sh. wt. 115 lbs....Net 44.50
61K2005F, Above with Lock......Net 52.50

Non-Suspension Economy Files

Ⓟ 4-Drawer. Electrically welded throughout. 4 ball bearing rollers to each drawer. Non-suspension gravity drop automatically prevents drawers from rebounding. 52¼x15¼x26⅛".
61K2006F, Sh. wt. 85 lbs.....Net 29.95
61K2007F, Above with Lock......Net 37.95

Combination Lock-Safe File

Ⓡ Special lock-safe compartment (13x14x13½"). File drawer glides on ball-bearing rollers. 30x15x14".
61K2008F, Sh. wt. 30 lbs.....Net 19.50
Standard 2-Drawer File (without lock safe).
61K2009F, Wt. 20 lbs..........Net 14.95

Duplex Cabinet with Vault, Lock

Ⓢ Vault Compartment (13x14x18"). Exclusive concealed-dial combination lock. 2 storage compartments, 2 letter drawers, 1 double card drawer. Satin finish hardware. 40x29x18".
61K2010F, Sh. wt. 105 lbs..........47.50

All Files Available in Grey or Tan Baked Enamel. Please Specify Choice.

Highly Trained Personnel Fill Your Order F-A-S-T

Mail Order is Simple

It's As Simple As A-B-C . . . These Two Pages Give You All the Facts — Plus Simple Rate Tables to Help You Figure Shipping Charges, Easily and Quickly

USE SIMPLIFIED NEW ORDER FORM

The simplified new Radio Shack Order Form on Page 194 makes your mail order shopping easier, faster, more convenient than ever before. Be complete and accurate. Show the Radio Shack stock number, manufacturer's number (if any), quantity, name or description of item and the price. Unless you are a Revolving Charge Account customer (see below), avoid needless correspondence and delay by enclosing a remittance to cover the total cost of merchandise, shipping charges and insurance. Consult tables on the next page for amounts. Any excess remittance you may send is refunded immediately.

HOW TO SEND MONEY

It is best to send a post office or express money order, bank draft or check. If you must send cash, be sure to register your letter. *Do not remit in stamps.* Remittances must accompany all orders excepting those placed by established Revolving Charge Account customers.

DON'T THROW MONEY AWAY ON C.O.D.'s

The Post Office charges a C.O.D. collection fee plus a money order fee . . . in addition to the regular postage . . . for collecting and forwarding your payment to us. The new C.O.D., rates (see table on next page) make this method exceedingly expensive to mail order customers. A glance at the C.O.D. and Money Order tables will show you the substantial amount you can save by including the full remittance with your order. However, if you must order C.O.D., we will ship that way provided your order totals $5 or more and you include a remittance of at least 10% with your order. Be sure to send enough. Remember, we immediately return any excess . . . in full.

REVOLVING CHARGE ACCOUNT ORDERS

As one of Radio Shack's valued Revolving Charge Account customers, you enjoy many worthwhile advantages. For example, you need not trouble to calculate postage, express or insurance charges when ordering. You simply list the merchandise in the usual way on the Radio Shack Order Form . . . and Radio Shack figures all shipping charges for you. These charges are then itemized on your first monthly statement. For full information regarding Radio Shack's Revolving Charge Account Plan, please see Pages 4 and 5.

PARCEL POST INFORMATION

Postal Regulations limit the size and weight of shipments depending on your Postal Zone and the size of your Post Office. Consult your Postmaster if you are in doubt. Items that are fragile or that exceed postal limits for size or weight cannot be shipped by parcel post and will be shipped by express or motor carrier.

EXPRESS SHIPMENT INFORMATION

Some items . . . fragile, heavy or bulky . . . are shipped only by express. See paragraph above. In most cases, this Catalog designates such items as "Express Only." When ordering for shipment by express, remit only the full amount of the merchandise you order. Include no money for shipping charges. These charges are collected on delivery by the carrier at no additional cost to you.

AIR SHIPMENT INFORMATION

For fastest delivery instruct us to ship via Air Parcel Post, Air Express or Air Freight. The Air Parcel Post rates are shown in table on the next page. For Air Express or Air Freight charges, consult your local Railway Express Agency or nearest commercial airport. Air Parcel Post limits are 70 lbs. weight and 100″ combined length and girth, except APO and FPO shipments which are limited to 2 lbs. and 30″ combined length and girth.

Efficient Handling Methods SPEED Your Shipment

Complete Warehouse Stocks Mean "INSTANT SERVICE"

When You Buy From RADIO SHACK

ORDER BY TELEPHONE

Radio Shack maintains a large staff of trained technical people for direct telephone advice, order taking and order expediting. Simply ask for "Consumer Phone Order Service" at any of our nine fully stocked Radio Shack stores. For your convenience in calling, numbers are listed on page 282.

HOW TO RETURN MERCHANDISE

Use the Exchange Order Form enclosed with your mail order purchase. It contains complete instructions.
IMPORTANT: In the event your shipment is received in damaged condition, *immediately* notify the delivering carrier of damage. Directions for handling the delivering carrier's report of damage will be found on the Exchange Order Form.

BEST VALUES
EXCLUSIVE RADIO SHACK BRAND NAMES

You get "factory-direct" savings and the benefit of our 40 years of technical experience when you buy a Radio Shack "private label" product. The following are made for and sold ONLY by Radio Shack Corp. via our nine stores and international mail order business:

RADIO SHACK
ELECTROSTAT*
REALISTIC
REALISTIFONE
ARCHER
MICRONTA
NOVATHERM
STEREOMIXER

*Electrostat Speakers; also Solo and Nova Speakers.

IMPORTANT INFORMATION REGARDING DESCRIPTIONS AND PRICES

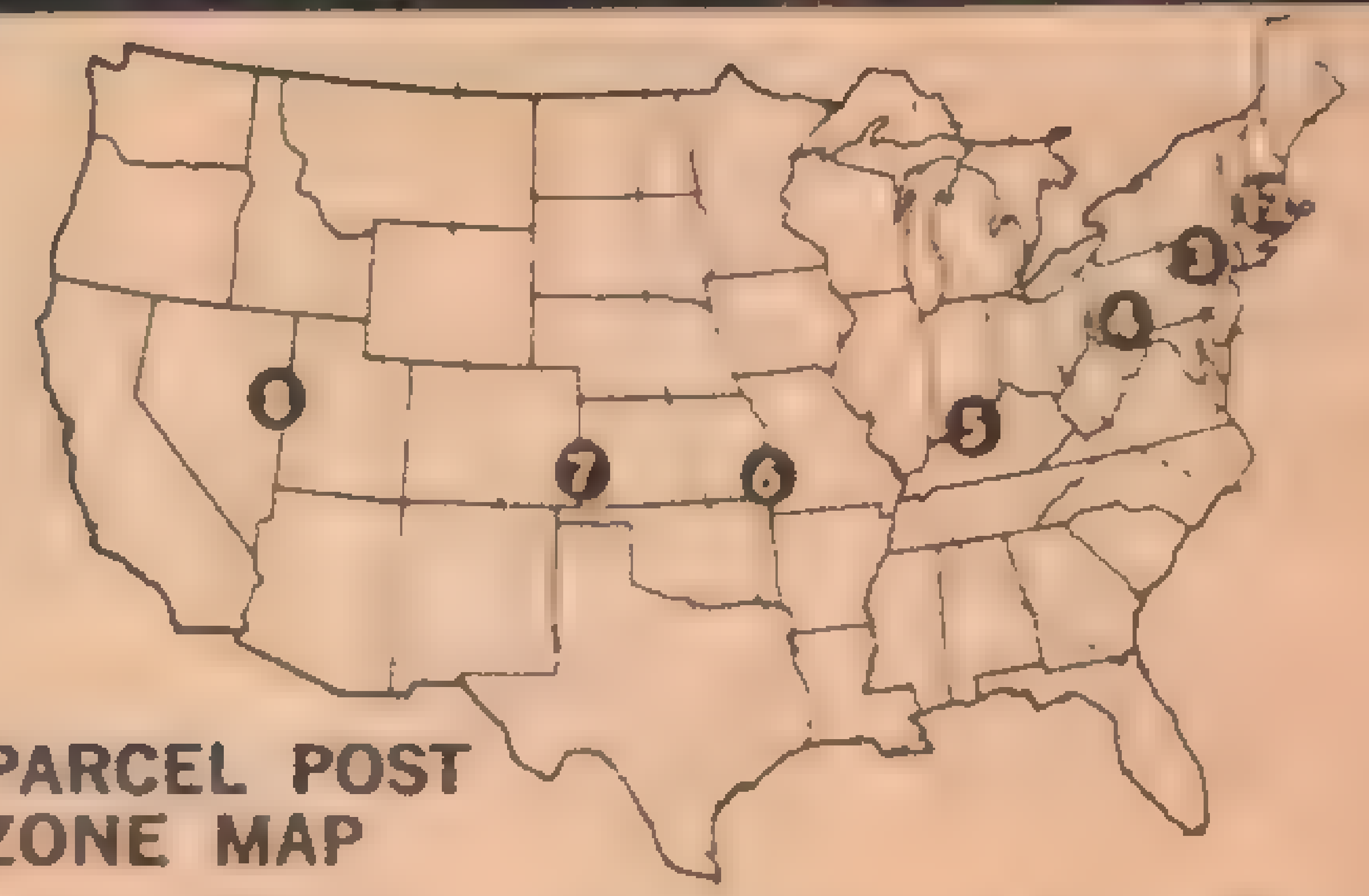
Radio Shack is not responsible for typographical errors of specifications, descriptions or prices in this catalog. The customer is entitled to return within 10 days any merchandise found incorrectly described, or may cancel an order due to change of price from price listed herein, whether price change is due to printing error or other causes. We will always ship at lowest possible price.

YOU ARE INVITED TO VISIT OUR BOSTON HEADQUARTERS

Mail order customers are always most welcome at any of Radio Shack's nine big stores (see page 282). Should you get to Boston, Mass., however, we believe you will find it particularly interesting to inspect our vast main office and warehouse at 730 Commonwealth Ave., Brookline (surburban Boston). Let us take you on a personally conducted tour to show you the modern methods Radio Shack employs in handling *your* mail orders.

Your Order Is SHIPPED the Same Day It Reaches Us

Radio Shack Makes It Easy For You To Figure Your Shipping Charges



PARCEL POST ZONE MAP

If your city or town is close to a Parcel Post zone line, consult your local Post Office for number of the zone in which you live.

How To Estimate PARCEL POST Charges

Fractions of a pound are charged as a full pound. Example: weight is 5 lbs., 1 oz. to Zone 4, Postage would be for 6 lbs. (.70).

WT. IN LBS.	Loc.	1st & 2nd Zone up to 150 mi.	3rd Zone 150 to 300 mi.	4th Zone 300 to 600 mi.	5th Zone 600 to 1000 mi.	6th Zone 1000 to 1400 mi.	7th Zone 1400 to 1800 mi.	8th Zone Over 1800 mi.
2	.24	.33	.35	.39	.45	.51	.58	.64
3	.26	.38	.41	.47	.55	.64	.74	.83
4	.28	.46	.47	.55	.65	.77	.95	1.02
5	.30	.48	.53	.63	.75	.90	1.06	1.21
6	.32	.53	.59	.70	.85	1.03	1.22	1.40
7	.34	.58	.65	.77	.95	1.16	1.38	1.59
8	.36	.63	.71	.84	1.05	1.29	1.54	1.78
9	.38	.68	.77	.91	1.15	1.42	1.70	1.97
10	.40	.73	.83	.98	1.25	1.55	1.86	2.16
11	.42	.77	.89	1.05	1.35	1.67	2.02	2.34
12	.44	.81	.95	1.12	1.45	1.79	2.18	2.52
13	.46	.85	1.01	1.19	1.55	1.91	2.34	2.70
14	.48	.89	1.07	1.26	1.65	2.03	2.50	2.88
15	.50	.93	1.13	1.33	1.75	2.15	2.66	3.06
16	.52	.97	1.18	1.40	1.85	2.27	2.81	3.24
17	.54	1.01	1.23	1.47	1.95	2.39	2.96	3.42
18	.56	1.05	1.28	1.54	2.05	2.51	3.11	3.60
19	.58	1.09	1.33	1.61	2.15	2.63	3.26	3.78
20	.60	1.13	1.38	1.68	2.25	2.75	3.41	3.96
For Ea. Ex. Lb.	Add 2c	Add 4c	Add 5c	Add 7c	Add 9c	Add 12c	Add 15c	Add 18c

AIR PARCEL POST RATES

ZONES	1,2&3	4	5	6	7	8
1st Lb.	60c	65c	70c	75c	75c	80c
For Each Extra Lb.	Add 48c	Add 50c	Add 56c	Add 64c	Add 72c	Add 80c

U. S. Territories, Possessions and APO & FPO Addresses, 80c per lb.

How To Estimate EXPRESS Charges

WEIGHT IN POUNDS	MILEAGE 100	200	300	400	500	700	1000	2000
5	$2.87	$2.67	$2.87	$2.87	$2.87	$2.94	$3.10	$3.32
10	2.99	3.08	3.15	3.22	3.28	3.44	3.68	4.20
15	3.28	3.41	3.49	3.60	3.68	3.91	4.38	5.08
20	3.55	3.72	3.85	3.98	4.09	4.40	5.04	5.96
30	4.10	4.37	4.55	4.74	4.93	5.38	5.87	6.73
40	4.66	5.00	5.27	5.51	5.74	6.37	7.26	8.59
50	5.21	5.64	5.96	6.27	6.58	7.35	9.55	12.10
75	6.59	7.24	7.71	8.19	8.63	9.81	12.77	16.48
100	7.98	8.84	9.47	10.08	10 70	12.25	15.34	19.99

How To Estimate INSURANCE Charges

Up to $10.00 — 10c
$10.01 to $50.00 — 20c
$50.01 to $100.00 — 30c
$100.01 to $200.00 — 40c

MONEY ORDER FEES

From $0.01 to $10–20c
From $10.01 to $50–30c
From $50.01 to $100–35c

PARCEL POST C.O.D. FEES*

Not over $5–74c

$5.01 to $25–$1.27
$25.01 to $50–$1.50
$50.01 to $100–$1.92
$100.01 to $150–$2.76
$150.01 to $200–$3.07
$200.01 to $250–$3.48
*In addition to Postage

COMPLETE CATALOG INDEX

A

Acoustic Lining 135
Adding Machines ..274
Albums, LP 31-34
Alligator Clips 235
AMATEUR EQUIPMENT 147-170
  Accessories..153, 166, 168, 169
  Amplifiers ..159, 160, 164, 167
  Antennas ..149, 153, 154, 166, 167, 169, 170
  Books 244-246
  Code Practice.166, 168
  Converters ..147, 152, 158, 160
  Crystals, CB..151, 169
  Exciter 165
  Headphones..174, 175
  Marine 167
  Phone Patch
  Power Supply.165, 192
  Pre-amp 165
  Receivers 155, 157-161, 163-166
  Receiver Kits 158
  Speakers 158, 161
  Systems 154
  Transceivers .147, 148, 150, 151, 154, 160, 164
  Transmitters 158, 159, 161, 162, 164, 165
  Transmitter Kits ..158, 162, 164
AM-FM TUNERS .70-95
  Multiplex ..71, 74, 76, 78
  Stereo..70, 71, 74, 75, 76, 78, 79, 80, 88, 90, 92, 93
AMPLIFIERS
  Amateur ..159, 160, 164, 167
  Chassis 133
  Headphone 175
  Monaural ..64, 74, 80, 82, 94
  Monaural Kits..82, 91, 94
  P.A. 178, 179
  Receivers, Stereo .69, 72, 73, 79, 157-166
  Stereo..52, 54, 60, 62, 65, 69-71, 74, 75, 78-80, 82, 86-89 92, 94
  Stereo, Kits ..82-84, 86-90, 92-95
  Telephone 183
  Telephone, Kit ...183
  Transistorized ..77, 86
ANTENNAS
  Accessories ..153, 169
  Amateur ...153, 154, 167, 169, 170
  Auto Radio 22, 23
  Cable, Twin lead..216
  Citizens' Band ..153, 154
  Couplers 252
  FM 248, 250, 251, 254
  Loopstick ...227, 242
  Masts 169, 252
  Mobile 153, 169
  Mounts 252
  Plugs 234
  Rotators 249
  Towers 170
  TV 247, 249-254, 255
Appliances ...270, 271
AUDIO
  Accessories 133
  Cables 216
  Connectors 234
  Generators 205
  Tubes 220, 221
AUTOMOBILE
  Accessories 20-23
  Foreign Car Wrench Set 20
  Tires 23
AUTO RADIOS 20-22
  Antennas 20
  FM 22
AUTO RADIOS, cont.
  FM, AM, Marine ..22
  Speakers 177

B

Baffles, Speaker ...177
Banana Plugs .132, 235
Banana Jacks.132, 234
BATTERIES
  Dry Cell 224, 225
  Hearing Aid 13
  Manganese-Alkaline 224
  Mercury 13, 225
  Nickel-Cadmium ..224
  Solar ..219, 243, 267
  Transistor Radio ..224
Battery Eliminator/ Charger .207, 209, 210
Binding Posts 235
Binoculars 144
Blowers 240
BOARDS
  Printed Circuit ...243
BOOKS
  Amateur 244-246
  Astronomy 145
  Audio & Hi Fi ...244
  Electronics ...244-246
  Experimentor Handbook 245
  Musical Instruction 185
  Printed Circuits ..244
  Service Manuals ..245
  TV 245, 246
  Tube Manuals 246
BOXES
  Junction 175
  Metal 258, 275
BUDGET INFORMATION 4, 5, 282
Business Machines .274

C

CABINETS
  Acoustic Lining ..135
  Hi-Fi Components .53, 55, 57, 59, 61, 78, 122, 123
  Metal 258, 275
  Office 275
  Record 111
  Speaker, see Speaker Enclosures
  Storage ..47, 258, 275
CABLE ..132, 153, 216
  Antenna 153
  Audio 132, 216
  Mike 132
  Test 216
  Intercom 132
Calculators 274
CAMERAS 136-140
  Accessories ..137-139, 141, 142
  Developing Equipment 142
  Meters 138, 139
  Movie ..136, 137, 140, 141
  Movie Film ..140, 141
  Movie Kits 137
  Projectors, Slide .140, 142, 143
  Projectors, Movie 136, 137
CAPACITORS ..230-232, 243
  Assorted 232, 243
  Ceramic 230, 232
  Electrolytic ..231, 243
  Mica 230, 242
  Miniature 232
  Paper/Mylar 230
  Tester ..202, 205, 208, 213
  Tubular 230-232
  Variable 232
Car Radios, see Auto
CARTRIDGES
  Stereo/Mono 120, 121, 125, 126, 127, 129, 131
  Needles 130
  Replacement 131
Cases, Meter
Changers, Record..118-125
Chain Saw—see Tools
CHARGE ACCOUNTS 4, 5, 282
Chargers, Battery..207, 209, 210
CHASSIS 133, 238
  Bases 238
Checker, Filament..210
CHOKES 226, 242
  Power 226
CITIZENS' BAND EQUIPMENT
  See Transceivers
CLIPS 235
  Alligator 235
Clocks 168
Clock Radios ...12, 14, 16, 18
Code Practice 166, 168
COILS 47, 242
  Antenna 169, 227, 242
  Radio & TV ..226, 227
  RF 226
Component Substitutor 210, 213
Composition Resistors 228
Compressor 193
Computor, Digital .281
Computor Kit .267, 268
Condensers 242
CONNECTORS 132, 153, 179, 234, 235
  Mike ..132, 234, 235
  UHF 235
  Coax 234
  Audio/Phono .132, 234
  Shielded 132, 235
  Y-Joint 132
CONTROLS ..134, 229, 243, 255
  TV 229, 255
CONVERTERS
  AC/DC 23, 225
  Amateur & CB ..147, 152, 158, 160
  UHF 255
  Mobile 152, 160
Copper Wire 216
Cords 132
COUPLERS
  Antenna 169, 252
  Shaft 233
  Television 252
CRYSTALS, CB
  Transmitting/Receiving 151, 165

D

Demagnetizer, Tape 47, 49
Depth Indicator ...167
DIALS 233
Digital Computor ..281
DIODES 217
  Germanium 217
  Silicon 217
Drafting Accessories 190, 191
Drills — see Tools
Dry Cell Batteries 224, 225
Duplicating Machine 274

E

Elapsed Time Indicators ..215, 264, 265
Electrical Tape 262
Electrolytic Capacitors 231, 243
Electronic Accessories 242, 243, 262
Electronic Kits..267-269
Electrostatic Speakers 96, 97, 99
Enclosures, Speaker 111, 114, 115
Enlargers, Photo ...142
Equipment Cabinets see Cabinets
EXPERIMENTOR KITS 217, 219, 242, 267, 268
  Anatomy 266
  Computor ..267, 268
  Electric Brain ...267
  Radios..157, 266, 268, 269
  Tape Recorder 36
  Walkie Talkie.154, 266
EXPRESS INFORMATION 276
Extension Speakers .30

F

Filament Checker ..210, 215
Filament Transformers 226, 242
FILTERS 152, 169, 253
  Interference 255
  Low Pass 169
Fire-Alarm/Intercom 181
Flashlights 273
FM, FM-AM TUNERS 66, 67, 70-95
  AM-FM Multiplex ..66, 67, 71, 74, 76, 78
  Antennas ..248, 250, 251, 254
  FM Multiplex ..60, 70, 71, 74, 75, 76, 78-80, 86, 88, 90, 92, 93
  FM Multiplex Kit 86, 88, 90, 92, 93, 95
FM Radios, see Radios — AM-FM
Multiplex Adapters 71, 72, 74, 78, 79, 81, 89
Multiplex Adapter Kit 81, 82, 89
Foreign Car Radios..22
Furniture, Hi-Fi, see Cabinets
Fuse Holders 238
Fuses 238
  Slo-Blo 238
  Resistor 228

G

General Purpose Relays 237, 242, 243
  Transistors ..217, 219
GENERATORS 192, 205, 206, 208
  Kits 205, 206, 208
Germanium Diodes .217
Grille Cloths...132, 134

H

Handbooks, see Books
HEADPHONES 59, 174, 175
  Amateur 175
  Stereo ..59, 174, 175
Hearing Aids 13
  Batteries 13
HIGH FIDELITY
  see also
  Amplifiers
  AM, AM-FM Tuners
  Audio Accessories
  Cartridges
  FM, FM-AM tuners
  Headphones
  Microphones
  Preamplifiers
  Record changers
  Records
  Speakers
  Stereo
  Tape
  Tape decks
  Tape recorders
  Tone arms
  Turntables
Home Study Course 281
HOW TO ORDER 276, 277

I

Indicators,
  Elapsed Time 215, 264, 265
INDUCTORS
  Standard Coils ...227
Insulators 252
Isolation Transformers 227
Intercoms ..12, 180-182
  Cable 132
  Intercom Kits 180, 181
Interference Filters

J

Jacks
  Phone ..132, 234, 240
  Banana 234
Jumper Cables 132

K

KITS
  Amplifier, Monaural 82, 91, 94
  Amplifiers, Stereo .82, 84, 86-90, 92-94
  Amplifier, Telephone 183
  Anatomy 266
  Battery Eliminator/ Charger ..207, 210, 219
  Capacitor Tester ..202, 205, 208
  Communications ..281
  Computor ..267, 268
  Electric Brain 267
  Electronic 267-269
  Electronic Thermometer 195
  Experimentor 217, 219, 267, 268
  FM-AM Tuner .81, 89, 92, 94
  FM Multiplex Tuner 86, 88, 92, 95
  Generator ..199, 205, 206, 208, 209
  Hobby 146, 268
  Intercom ...180, 181, 266
  Movie 137
  Multiplex Adapter 71, 81, 82, 89
  Oscilloscopes 198, 206, 208-210
  Power Supply 204; 209
  Preamplifier, Stereo 87-89, 92, 93, 94
  Mono 91, 94
  Printed Circuit ...243
  Radio ..157, 266, 268 269
  Receiver 157, 158, 266
  RF/AF Marker Generator 209
  Science 269
  Semi-Conductor ..281
  Signal Generator 203, 205, 209
  Speaker Enclosure 104
  Speaker System 90, 93
  Tape Deck 36
  Test Equipment 167, 195-210
  Thermometer, Electronic 195
  Transceiver ..154, 156
  Transmitter..158, 162, 164, 268
  Transistor ..210, 217, 268
  Tube Testers ...196, 197, 205, 209
  Tuner 86, 94; 95
  Variable AC Supply
  VOM 201, 203, 206-209
  VTVM ..200, 206, 209
  Walkie-Talkie 154, 266
KNOBS 233

L

- LAMPS ..239, 272, 273
  - Projection 141
  - Sockets 233
  - Trouble/Reflector .21, 273
- LEADS, TEST 215
  - High Frequency Probe 200
  - High Voltage Probe 200
- Lever Switches 236
- Light Meters .138, 139
- Locks, Shaft 233
- Loopstick Antennas 227, 242
- LP Records 31-34

M

- Machines
  - Adding 274
  - Business 274
- Magnets 262
- Magnet Wire 216
- Masking Tape 262
- Masts, Antenna 169, 252
- Marine Equipment 167
- Measuring Instruments 191
- Megaphones .179, 266
- Meters, Exposure ..138, 139
- METERS, PANEL 49, 214
  - Miniature 214
  - S-Meters 169, 214
  - Special Purpose 133, 214
  - VU 49, 133
- MICROPHONES 152, 171-173
  - Adapters 172
  - Connectors 234
  - Cable 216
  - Stands 173
- Microscopes 146
- Monaural Amplifier Kits 82, 91, 94
- Motors 240, 241
  - Outboard 194
- Motor Scooters 194
- Mounting Sockets ..131
- Mounts, Antenna ..252
- Movie Cameras ..136, 137, 140, 141
- MULTIPLEX ADAPTERS 71, 72, 74, 78, 79, 81, 89
- Multiplex Adapters, Kit 81, 82, 89
- Multiplex Tuners see FM-AM Tuners
- Multi-Testers 213
- MUSICAL INSTRUMENTS .184-189
  - Instruction Books .185
  - Organs 188, 189

N

- Needles, Replacement 130
- Nickel-Cadmium Batteries 224

O

- Office Equipment .274
- Optical Instruments 136-146
- ORDER BLANK ...194
- ORDERING INFORMATION ...276, 277
- Organs 188, 189
- Oscilloscopes .198, 206, 208, 209
  - Kits..198, 206, 208-210
- Outboard Motors ..194
- Outdoor Speakers .178

P

- Paging Speakers ..178
  - Mikes 172
- Paint
  - Spray Cans 261
  - Sprayer 261
- Panel Meters ...49, 214
- Patch Cord Kit 132
- Phone Patch 132
- PARCEL POST INFORMATION ...276
- PHONOGRAPHS,
  - Portable 24-28
  - Accessories ..130, 135
  - Monaural 25, 26
  - Stereo 24-28
- Photo Accessories 138, 139
- Photocells ...219, 243, 267
- Photo Timers 142
- Photoelectric Switches 243
- Pillow Speakers ...174
- PLUGS ..132, 234, 235
  - Antenna 234
  - Banana 132, 235
  - Mike 132, 234
  - Nylon Tip 132
  - Phone 234, 240
  - Phono 132
  - Three-Wire Adapter 235
- Potentiometers 229, 243
- Power Plants 192
- POWER SUPPLIES
  - Kits 204, 209
  - Regulated ..147, 148, 165
  - Variable AC 204
- Power Transistors .217, 219
- PREAMPLIFIERS
  - Mono 91, 94, 178
  - Stereo ..62, 71, 75, 80, 87-89, 92, 94
  - Stereo Kits 87-89, 92-94
- Pre-Recorded Tape 50, 280
- Printed Circuits
  - Boards 243
  - Books 244
  - Kits 243
- Probes ..200, 206, 208, 215
  - High Frequency ..200, 215
  - High Voltage .200, 206
- Projectors, Movie ..140, 142, 143
- PUBLIC ADDRESS EQUIPMENT 178, 179
  - Accessories 179
  - Amplifiers ..178, 179
  - Speakers 178
  - Systems 179
- Pumps. 192, 193
- Push-button Switches 236

R

- Radar Detector 21
- RADIOS — AM-FM 8-22, 69-79, 155-165
  - Car 21
  - Clock ..12, 14, 16, 18
  - FM Multiplex ..15, 18, 73, 78, 79
  - Intercom 181
  - Kits ..157, 266, 268, 269
  - Marine Band 167
  - Police Receivers 155, 157
  - Portable 6-12, 22
  - Speakers 177
  - Stereo 15, 16, 18
  - Transistor 6-12
  - Transistor Kits ..268
- RECEIVERS..58, 69-79, 157-166
  - Amateur, Kits ...158
  - Tuner/Amplifiers .58, 69, 79
- RECORDS, LP, STEREO 31-34
  - Accessories..121, 126, 135
  - Cabinets 115
- RECORD CHANGERS 118-125
- Recording Amplifiers
- Recording Mikes ..173
- Recording Tape 48
- Rectifiers 215, 218, 219
- Refrigerator, Portable 193
- Relays ..237, 242, 243
  - General Purpose .237, 242, 243
- Remote Control (TV) 253
- Replacement Speakers 177
- RESISTORS ..228, 229
  - Composition 228
  - Fuse 228
  - Metal Film 228
  - Precision 228
  - Wirewound 229
- Reverberation Unit
- REVOLVING CHARGE ACCOUNT 4, 5

S

- Safety Belts 21
- Sanders, see Tools
- Saws, see Tools
- Science Kits ..268, 269
- Semi-Conductors .217, 219, 281
  - Tester 210
- Shaft Accessories ..233
  - Bearings 233
  - Couplers 233
  - Extenders 233
  - Locks 233
- Signal Generators .199, 203, 205, 209, 212
- Signal Tracer ..208, 213
- Silicon Diodes 217
- Slide Rules 190
- Slides, Microscope..145
- SOCKETS ...233, 234, 235
  - Lamp 239
  - Tube 233
- Solar Batteries ...219, 243, 267
- Solder 262
- Soldering Guns 262
- Solder Lug Strips ..262
- SPEAKERS
  - Accessories ..134, 135
  - Amateur 158, 161
  - Auto Radio 177
  - Baffles 176
  - Ceiling 177
  - Electrostatic ...96-99
  - Enclosures ..111, 114, 115
  - Enclosure, Kits .104, 115
  - Extension 30, 177
  - Grille Cloths..132, 134
  - Hi-Fi 96, 97, 100, 101-113
  - Kits 90, 93, 102
  - Paging 178
  - Pillow 174
  - Public Address ...178
  - Radio 176
  - Replacement 177
  - Systems 96-99, 106-115
  - Systems, Electrostatic 96, 97
  - Underwater 178
- Special Purpose Tubes 222, 223
- Stand-Offs
- STEREO
  - Consoles 28, 30
  - Records 31-34
  - Systems ..52-57, 63, 65, 72, 73, 77, 83, 85
  - Tape Decks 35, 38
  - Tape Recorders ..35, 38, 40-45
  - See also
  - Amplifiers
  - AM, AM-FM Tuners
  - Audio Accessories
  - Cartridges
  - FM, FM-AM Tuners
  - Headphones
  - Microphones
  - Preamplifiers
  - Record Changers
  - Records
  - Speakers
- STEREO, cont.
  - Tape
  - Tape Decks
  - Tape Recorders
  - Tone Arms
  - Turntables
- SWITCHES
  - Assortment ..237, 243
  - Foot 236
  - Knife 236
  - Lever 236
  - Photoelectric .239, 243
  - Proximity 241
  - Push-button 236
  - Rotary 236, 237
  - Toggle 236, 237
- SYSTEMS, HI-FI ..29, 52, 53, 56, 57, 59, 61, 63, 64, 65, 68, 69, 72, 73, 77, 85

T

- TAPE
  - Accessories ..41, 46, 47, 49
  - Demagnetizer ..47, 49
  - Electrical 262
  - Heads 47
  - Pre-Recorded ..50, 280
  - Recording 48
- TAPE DECKS .35-38, 59
  - Kit 36
- TAPE RECORDERS
  - Accessories .41, 44-48
  - Miniature 45, 46
  - Monaural 38-40, 43-46
  - Stereo ..35-38, 40-43, 44, 45
- Tape Splicer ...48, 49
- Telephones 240
  - Amplifier 183
  - Kit 183
- Telescopes....144, 145
- TELEVISION 19
  - Accessories ..252-255, 273
  - Amplifier 65
  - Antennas 247, 249-255
  - Controls 229
  - Kit 249
  - Picture Tubes 222, 223
  - Remote Control ..253
  - Sets 19
  - Stands 273
  - Transformers 255
- Terminals 239
- Terminal Strips 234, 235
- TEST EQUIPMENT
  - Capacitor Tester .202, 205, 208, 213
  - Charger, Battery..207, 210
  - Component Substitutor 210, 213
  - Electronic Thermometer 195
  - Filament Checker 210, 215
  - Kits 167, 195-210
  - Meters, Panel .49, 214
  - Multi-Tester 213
  - Power Supplies ..214, 219
  - Probes ..200, 206, 208, 215
  - 'Scopes 198, 206, 208, 209
  - Semi-Conductor Tester 210
  - Tube Testers 196, 197, 209-213, 215
  - Tube-Transistor Testers 207, 210
  - VOM's 201, 203, 206-212, 215
  - VTVM's 200, 206, 209-212
- Thermistor Kits, Experimental 242
- Thermometer, Electronic
  - Kit 195
  - Accessories 195
- TIMERS..142, 168, 264, 265
  - Elapsed Time Indicators ..215, 264, 265
  - Photo 142
- TIME PAY 4, 5
- Tires, Auto 23
- Tire Tester 21
- TONE ARMS ..123, 124, 126, 127, 133
- TOOLS 256, 257, 259-263
  - Power 256-261
- TRANSCEIVERS
  - Amateur 147, 148, 150, 151, 154, 160, 164
  - Citizens' Band 147-151, 154, 156
  - Accessories 152
  - Antennas ..149, 153, 154
  - Crystals 151, 169
  - Mikes 172
  - Walkie-Talkies 147, 154
- TRANSFORMERS
  - Audio ..226, 227, 243
  - Auto 227
  - Filament 226, 242
  - Isolation 227
  - Modulation 242
  - Output 226, 227, 243
  - Power ..226, 227, 242
  - Variable 227
- TRANSISTORS
  - General Purpose .217, 219
  - Home Study Course 281
  - Kits 266, 268, 269
  - Power 217, 219
- Transistor Radios, see Radios, AM-FM
- TRANSMITTERS
  - Amateur 158, 159, 161, 162, 164, 165
  - Kits 158, 162, 164
- Transmitting Keys .166
- TUBES ..220-222, 242, 243
  - Accessories 233
  - Audio 220, 221
  - Auto Tire 23
  - Picture, TV 222
  - Sockets 223, 233
  - Special Purpose .222, 223
- TUNERS, see FM-AM Tuners
- TURNTABLES .118-125, 128, 133
  - Accessories .122, 123, 135
- Typewriters 275

U

- Underwater Speakers 178

V

- Vernier Dials 233
- VOM's 201, 203, 206-212, 215
  - Kits .201, 203, 206-209
- VTVM's 200, 206, 209-212
  - Kits 200, 206, 209

W

- Wall Baffles 177
- Walkie-Talkies .147, 154
- Weather Instruments 273
- Weatherproof Speakers 178
- WATCHES ...264, 265
- WIRE 216
  - Hook-up 216
  - Magnet 216
  - Solid Copper 216
  - Special Purpose ..216
- Wirewound Resistors 229
- Wrench Set 22, 263
  - Foreign Car 263

Y

- Y-Joint Connectors 132

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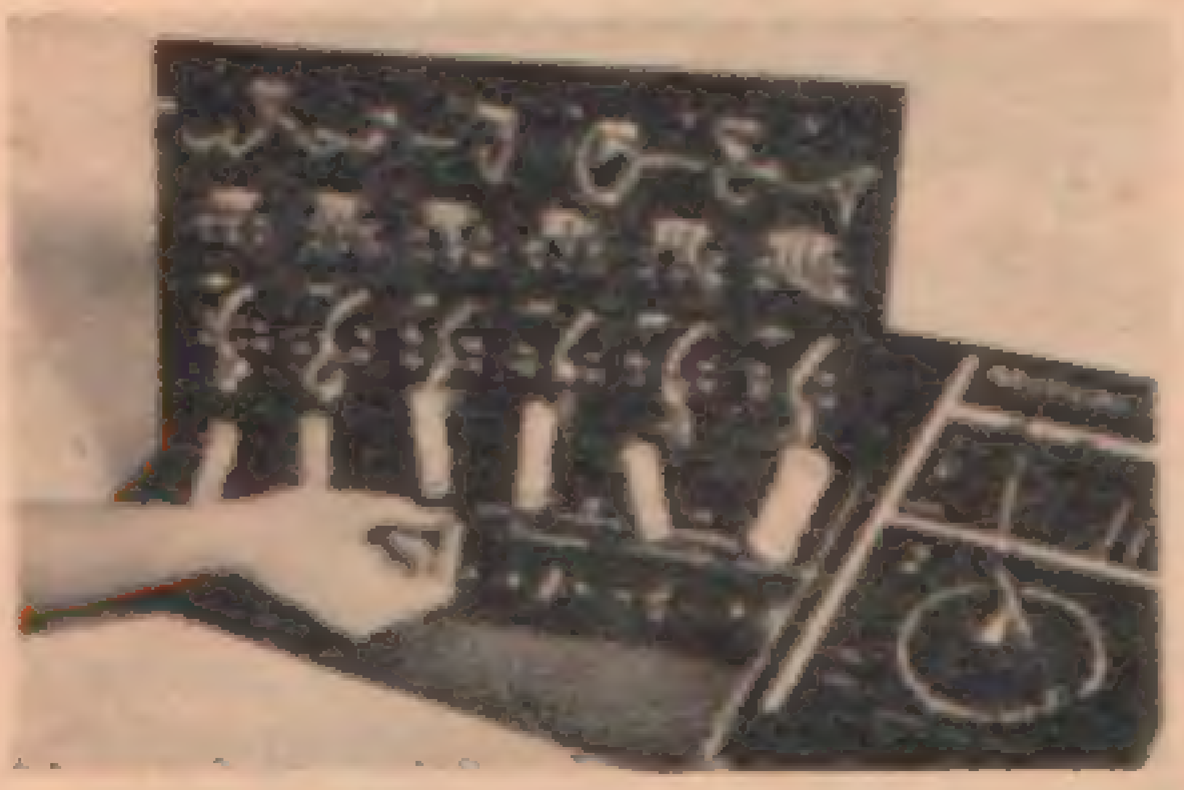

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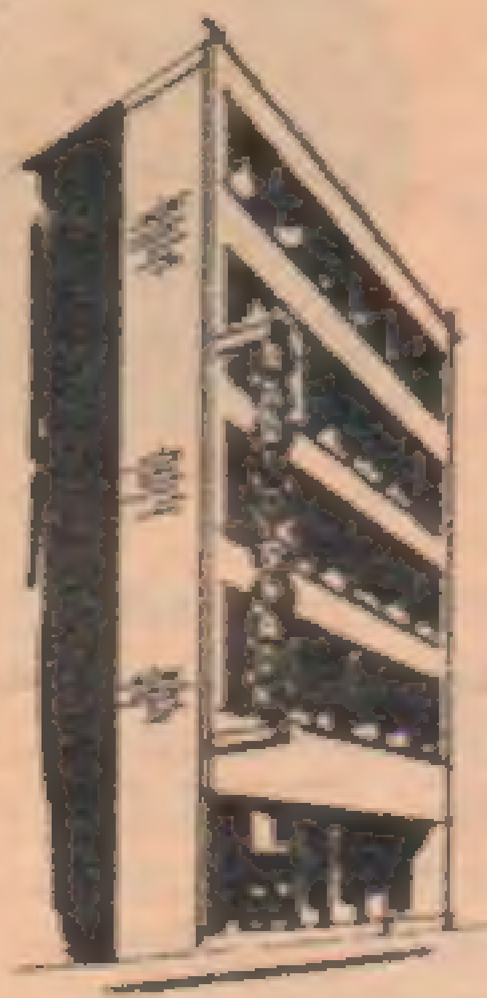

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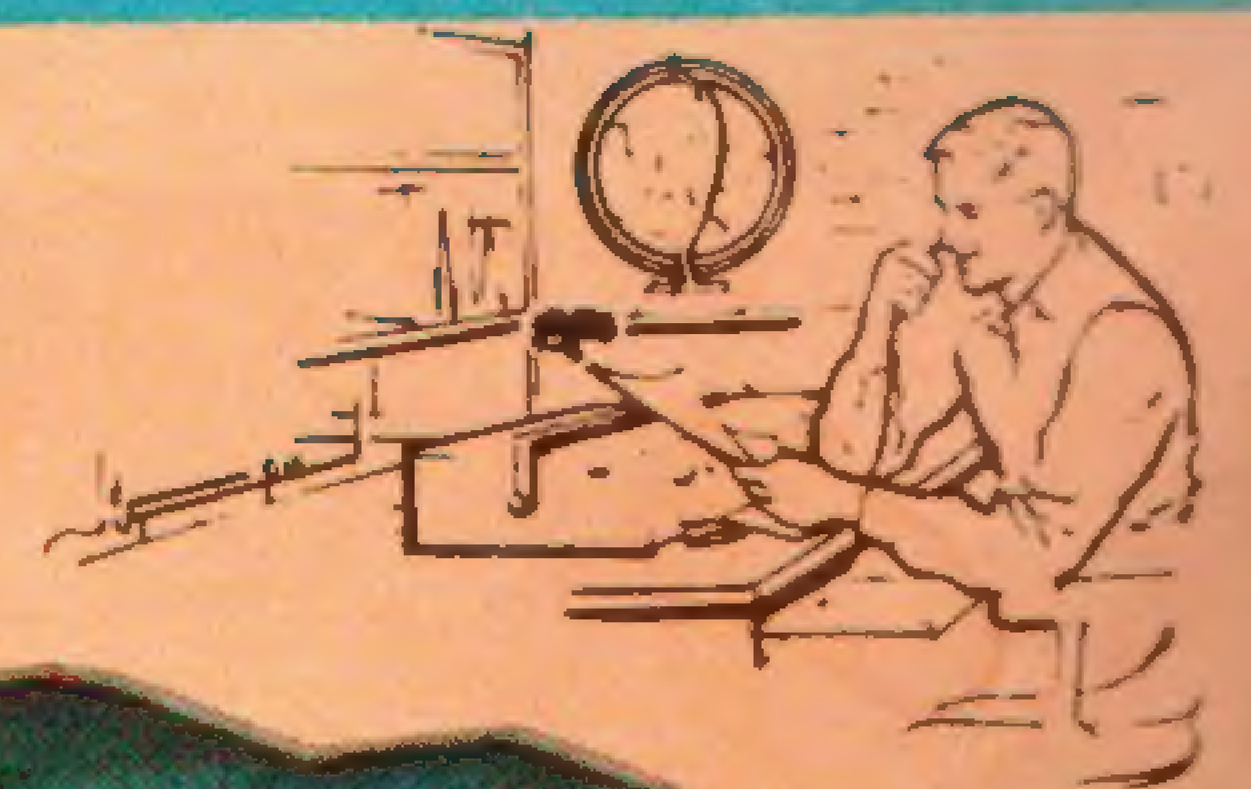

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